



TEACHER'S
HELP BOOK

Round
About

Class 1 to 5

Round About Book - 1

Chapter-1: India: Our Country

Read Carefully

Chapter-2: Our National Symbols

A. Can you identify the national symbols of India from the pictures? Write the correct alphabet in the box.

- | | | |
|------|------|------|
| 1. c | 2. a | 3. d |
| 4. e | 5. b | 6. f |

Chapter-3: Great Indian Personalities

Recognize these legendary persons by their popular names and write their number in the boxes:

- | | | | |
|-----------------------|-----|-----------------|-----|
| Pt. Jawahar Lal Nehru | (4) | Kalpna Chawla | (6) |
| APJ Abdul Kalam | (2) | Mother Teresa | (1) |
| Indira Gandhi | (5) | Shakuntala Devi | (3) |

Chapter-4: Kashmir: Paradise On Earth

If you are in Kashmir, what would you love to purchase?

Pashmina Shawls

Chapter-5: Festivals Of India

Observe the pictures and identify the festivals with the help of Pick-up Point:

- | | |
|-------------|---------------------|
| 1. Baisakhi | 2. Independence Day |
| 3. Eid | 4. Deepawali |
| 5. Holi | 6. Christmas |

Chapter-6 TOUR INDIA

Identify these popular monuments of India:

- | | |
|-----------------------------|-------------------------|
| Jammu_Akhnoor Fort | New Delhi_Red Fort |
| Aurangabad_Ajanta Caves | Kolkata_Victoria Palace |
| Chennai_Vivekanand Memorial | |

Chapter-7: Raise The Flag

The three colour bands in our National Flag (saffron, White and green) represent purity, sacrifice and prosperity. Which is the correct virtue for each colour? Think and write, and then give colours to your flag.

Strength & Courage.

Peace & Truth.

Fertility, Growth & Auspiciousness

Movement & Stagnation

Chapter-8: All About Myself

Complete the sentences given below:

Do yourself

Chapter-9: Body Language

One sense organ helps us feel the touch. What is that? Unscramble and know.

S K I N

Chapter-10: I Have Grown

Write to remember.

Do it yourself

Chapter-11: Daily Routine

When are these activities done? Mention AM to PM along with the time.

Mummy makes my tiffin. AM

I reach school. AM

My papa leaves for office. AM

I brush my teeth before I sleep. PM

I play in the evening. PM

I take dinner. PM

I do my morning exercises. AM

Chapter-12: Healthy Lifestyle

Is it healthy? Write 'Yes' or 'No' for each picture:



No



Yes



No



Yes



Yes



No



No



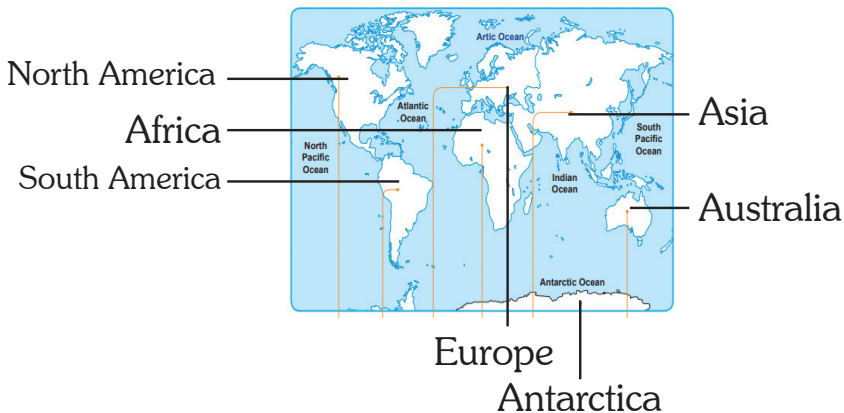
Yes



No

Chapter-13: Continents Of The World

Identify and name the seven continents of the world using the Pick-up point.



India lies in the continent Asia. Can you identify your beautiful country? Mark the spot with a red tick (✓).

Do yourself

Chapter-14: The Physical World

Identify these physical features with the help of the Pick-up point.

desert

continent

hill

island

glacier

Chapter-15: Kids On The Move

Read Carefully

Chapter-16: World Heritage Sites

Many countries are known for their heritage places. Read carefully about them and write their correct names against the description.

Great Wall of China

Gobekli Tepe

Stone-henge

Moais-Easter Island

Padmanabha Swamy Temple

Chapter-17: Plants And Trees

Label the different parts of the plant given in the picture.

1. Leaf

2. Fruit

3. Flower

4. Stem

5. Root

Name the plants and trees taking clues from the Pick-up-Point. Number their pictures accordingly.

1. NEEM

2. BANYAN

3. MANGO

4. CACTUS

5. JASMINE

6. ROSE

7. PEAS

Chapter-18 Healthy Fruit And Vegetables

Look at the pictures of fruits and vegetables. Name them and write (F) for fruits and (V) for vegetables in the given circles.

1. V

2. F

3. V

4. F

5. V

6. F

7. V

8. F

9. V

10. V

11. F

Chapter-19: Domesticated For Purpose

Using the clues given below the pictures, write their names:

- | | | |
|--------|-----------|----------|
| 1. Hen | 2. Donkey | 3. Sheep |
| 4. Dog | 5. Cow | |

Chapter-20: Sounds Of Animals

Write the sound these animals make by looking at their picture. Choose the sounds from the Pick-up Point.

- | | | |
|----------|------------|---------|
| 1. Bleat | 2. Trumpet | 3. Roar |
| 4. Neigh | 5. Quack | 6. Bray |

Chapter-21: People Who Help Us

Now see the pictures and complete their names:

- | | |
|--------------|------------|
| 1. SWEEPER | 2. TEACHER |
| 3. NURSE | 4. TAILOR |
| 5. POLICEMAN | 6. COBBLER |

Chapter-22: Let's Protect Earth

Complete the statements to know some important things we can do to keep our planet healthy.

1. Always turn **Off** the lights when not in use.
2. Turn off the **Tap** while brushing.
3. When you no longer need your toys or clothes **Donate** them to someone needy.
4. Say 'NO' to polythene and use **Paper** or **Cloth** bags.

Chapter-23: All In Order

Rewrite the given positive words in the alphabetical order.

- | | | |
|-------------|-------------|--------------|
| 1. adorable | 2. brave | 3. cute |
| 4. dear | 5. elegant | 6. fantastic |
| 7. graceful | 8. innocent | 9. learned |
| 10. natural | 11. polite | 12. sweet |

Chapter-24: A Day Of Opposites

Can you complete those opposite words?

1. Sita searched for a clean dress to wear. But all of her clothes were **dirty**.
2. Hari wanted to eat cold Juice. But he had to eat **hot** soup.

3. Gita wanted to wear her new pair of shoes. But she had to wear her **old** pair.
4. Ram wanted to be first to write a rhyme. But he found that he was the **last**.

Chapter-25: Story Time

Do you know the name of the guard uncle who welcomes you every morning at the school gate?

Do yourself

Chapter-26: Rhyming Riddles

Fill in the rhyming words with the help of the picture clues:

1. Mug
2. Fan
3. Cat
4. Frog
5. Crow

Chapter-27: Talking With Grace

Read Carefully

Chapter-28: Describing Words

If you're asked to describe these animals, people and things, what word will you choose?

1. (b) Slow
2. (a) Funny
3. (c) Cold
4. (a) Big
5. (b) Round
6. (b) Sharp

Chapter-29: I Am Your Computer

Read the details and identify the part of a computer:

1. Modem
2. C.P.U
3. Monitor
4. Printer
5. Keyboard
6. Mouse

Chapter-30: Buddies In Space

Based on your observation of the eight planets of the solar system, name the planets correctly.

1. Earth
2. Mars
3. Saturn
4. Uranus
5. Jupiter
6. Mercury
7. Neptune
8. Venus

Chapter-31: Match If You Know

Match the clues with the correct pictures:

1. Scientists use this to see sky objects. **Telescope**
2. Weather forecast is done using this object. **Satellite**
3. The galaxy where our solar system exists. **Milky Way**

- | | |
|---|----------------|
| 4. We use it to measure body temperature. | Thermometer |
| 5. He invented bulb. | Thomas Edison |
| 6. This single rock cut temple of India is a wonder of ancient science. | Kailash Temple |
| 7. You cut several trees to make one. | Paper |
| 8. Your pencil is made of this mineral. | Graphite |

Chapter-32: Tippi-Tippi-Tap

- 1. There are four seas across the world that are named after a colour. Which are they? The clue to the name of the country has been given:**

Africa- Red sea	Russia- White sea
Europe- Black sea	China- yellow

- 2. These precious stones have specific colours Unscramble the letters to name the stone.**

RUBY	TOPEZ
EMERALD	AMBER

Chapter-33: Shady Structures

Which block of ice will melt faster?

2. (√)

Which girl will feel hotter?

1. (√)

What gives better shade an umbrella or a glass house? Why?

An umbrella makes better shade because it blocks the sunshine.

Chapter-34: Wonders Of Science

Man gave us several wonders that amaze us till date. Complete the information about them with the help of the Pick-up point:

- Nicholas Jacques Conte
- Charles Babbage
- Wright Brothers (Wilbur and Orville)
- Eiffel Tower
- Sun Temple
- Shah Jahan

Chapter-35: Games We Play

Write the name of these outdoor games. Take help of the pick-up point.

- | | |
|--------------|------------|
| 1. Football | 2. Cricket |
| 3. Badminton | 4. Hockey |

Write the name of indoor games with the help of Pick-up point.

- | | |
|-------------|-----------------------|
| 1. Ludo | 2. Chess |
| 3. Scramble | 4. Snakes and Ladders |

Chapter-36: Sports Equipments

Write the names of sports equipments taking help of the Pick-up point.

- | | |
|-----------------|------------------|
| 1. Boxing Glove | 2. Shuttlecock |
| 3. Hockey Stick | 4. Wickets |
| 5. Boxing Ring | 6. Skating Shoes |
| 7. Basket Ball | 8. Tennis Racket |

Chapter-37: Sporting Personalities

Match sports personalities with the game they play.

- | | |
|-----------------------|-----------|
| 1. Neeraj Chopra | Athletics |
| 2. Abhinav Bindra | Shooting |
| 3. Mary Kom | Boxing |
| 4. MS Dhoni | Cricket |
| 5. Sakshi Malik | Wrestling |
| 6. Saina Nehwal | Badminton |
| 7. Dhyan Chand | Hockey |
| 8. Vishwanathan Anand | Chess |

Chapter-38: Joyful Toons

Below are the names of the famous cartoon characters. What are they? Follow the example.

1. Garfield is a **Cat**
2. Tweety is a **Yellow Canary Bird**
3. Oggy is a **Cat**
4. Ninja is a **Boy**
5. Doremon is a **Robot Cat**
6. Donald is a **Duck**
7. Yogi is a **Bear**

Chapter-39: Tv Shows That Educate

There are so many great TV shows to see. Write the name of any one show that tells you about.

- | | |
|----------------|----------------|
| 1. Animals | Masha and Bear |
| 2. Experiments | Brainchild |
| 3. Earth | Our planet |

Chapter-40: Amusement Parks

Read Carefully

Chapter-41: Yoga For Better Living

Yoga means union of mind with body. Using the descriptions and pictures, name the yoga asanas. Take help from Pick-up point.

- | | |
|---------------|-----------------|
| 1. Tree pose | 2. Warrior pose |
| 3. Lotus pose | 4. Cobra pose |

Companions Or Opposites?

Draw a 😊 in the box if the objects are companions (go together). Draw a ☹️ in the box if the objects are opposites.

- | | |
|-------|-------|
| 1. 😊 | 5. ☹️ |
| 2. ☹️ | 6. 😊 |
| 3. 😊 | 7. 😊 |
| 4. ☹️ | 8. 😊 |

Birthday Candles

Number these pictures to show the correct order:

- | | | | |
|------|------|------|------|
| A. 1 | B. 5 | C. 2 | D. 4 |
| E. 6 | F. 3 | | |

Filling Piggy Bank

Which piggy bank will weigh more? Number the pictures in order from light to heavy.

- | | | | |
|------|------|------|------|
| A. 6 | B. 1 | C. 3 | D. 2 |
| E. 4 | F. 5 | | |

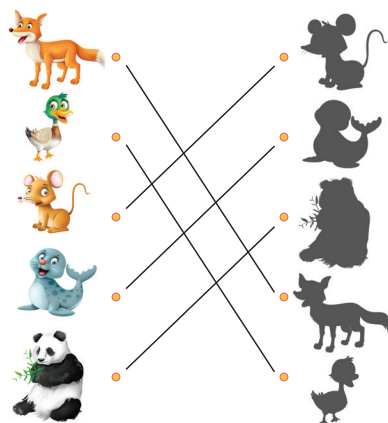
Doing In Routine

Look at the pattern carefully. Order the pictures as you think these actions would happen.



Shadow Matching Fun

Find the correct shadow of the given animals and connect them with a line:



I Know My Shapes

Colour the pictures using the colour code. Count the shapes and write.

Do yourself

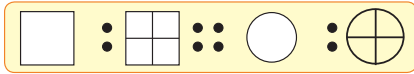
Left-Right

Look at the shapes on the left. Put a circle around the matching shape on the right.

- | | | |
|--------|--------|--------|
| 1. (b) | 2. (c) | 3. (b) |
| 4. (b) | 5. (a) | 6. (d) |

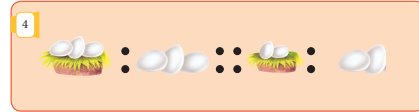
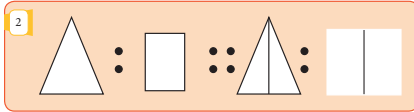
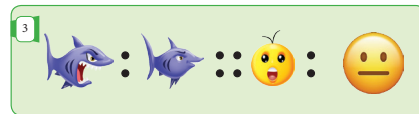
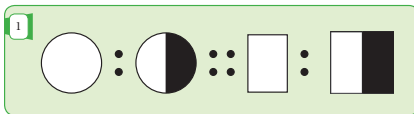
Analogies

Complete each analogy. Observe the given one to attempt the rest.



Analogies

Draw each analogy.



What Next

What comes next? Observe the pattern and tick on the correct answer.



Step By Step

Do yourself

Reading Pictures

Observe the pictures. Tick (✓) the correct answer.

1. c

2. a

3. b

4. c

5. a

6. a










7. c

8. d

9. d

Seed Sudoku

Complete the puzzle drawing Rajma seeds. Each column, row and 2x2 square can only have 1 colour of each seed.

Green			Yellow
	Red		
Red	Yellow		Green
Magenta			

Magic Square

A magic square is a square where each line of 3 numbers (vertical, horizontal and diagonal) add up to the same amount.

1.

3	1	2
1	2	3
2	3	1

2.

4	3	5
5	4	3
3	5	4

Code - Decode

Use the secret code at the bottom to decode these riddles.

YOUR HAIR
DOORBELL
UMBRELLA
TOWEL
LIBRARY
SPONGE

Round About Book - 2

Chapter-1: The Reference Map

Read Carefully

Chapter-2: Our National Identities

1. Which Indian state did Rabindranath Tagore belong to?

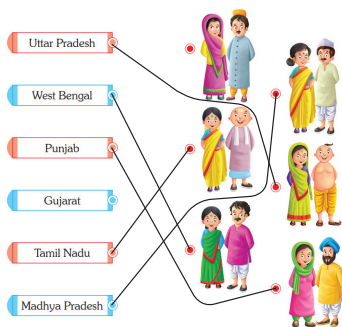
West Bengal

2. In which state or union territory you are in, if you are watching the Republic Day Parade?

Delhi

Chapter-3: Diverse Costumes

Match the state with the couple wearing its traditional state costume.



Chapter-4: Diverse Dance

Name the popular India classical and folk dance forms by observing their pictures.

- | | | |
|--------------|-----------|------------------|
| 1. Kathakali | 2. Lavni | 3. Bharat Natyam |
| 4. Bihu | 5. Dandia | |

Chapter-5: Diverse Food

Identify, in which states these foods are famous.

- | | |
|------------------|----------------|
| 1. Gujarat | 2. West Bengal |
| 3. Rajasthan | 4. Tamil Nadu |
| 5. Uttar Pradesh | 6. Bihar |
| 7. Maharashtra | 8. Punjan |

Chapter-6: Diverse Landscapes

Based on the map on your left, can you identify one state or union territory each these physical landscapes touch. Colour that state or union territory in the map given below using legend from left.

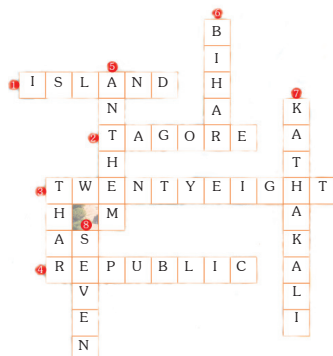
Do your self

Write down the name of state or union territory that you have coloured.

- | | |
|-------------------|----------------|
| 1. Madhya Pradesh | 4. Rajasthan |
| 2. Maharashtra | 5. Haryana |
| 3. Gujarat | 6. Uttarakhand |

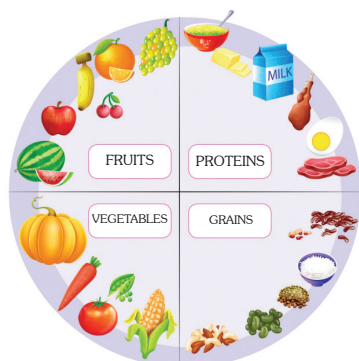
Chapter-7: Quick Quiz

Solve the crossword using clues across and down.



Chapter-8: Fill My Plate

Read about the food groups that are good for your health. Write the correct word for each group on the given section.



Chapter-9: Healthy Habits

Use the clues and fill in the boxes below:

If you do not
brush your teeth
regularly, you get-

C A V I T I E S



Not washing hands
properly causes-

D I S E A S E S

If you do not wash your
hair properly, they have-

L I C E



Watching excess television
can make eyes-

W E A K

Not keeping surroundings
clean, can make you-

S I C K



Chapter-10: Wanna Be Happy!

Which activities do you think make you happy whenever you feel sad or bad? Tick (✓) and tell.

Do yourself

Chapter-11: Dealing With Emotions

Copy the correct emotion in the faces to match the given feelings.

Do yourself

Chapter-12: World Currency

Name the currency of the given countries.

- | | |
|--------|--------|
| 1. (e) | 2. (c) |
| 3. (d) | 4. (b) |
| 5. (g) | 6. (f) |
| 7. (a) | 8. (h) |

Chapter-13: World Fame Personalities

Write their names taking clue from the Pick-up Point.



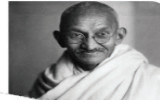
Steve Job



Bill Gates



Nelson Mandela



Mahatma Gandhi



Walt Disney



Rosa Parks

Chapter-14: Travel Across The Globe

What wonders you can visit when you are in the marked places? Name them.

- | | |
|------------------------------|-------------------------------|
| 1. India -Taj Mahal | 2. Brazil-Christ the Redeemer |
| 3. Peru-Machu Picchu | 4. Italy-colosseum |
| 5. China-Great wall of china | 6. Jordan-Petra |
| 7. Mexico-Chichen Itza | |

Chapter-15: The Giving Plants

Plants give fruits. Complete the names of these uncommon fruits.

- | | | | |
|---------|----------|------------|-----------|
| 1. Kiwi | 2. Olive | 3. Apricot | 4. Loquat |
|---------|----------|------------|-----------|

Plants give vegetables. Find out Hindi names of these underground vegetable.

- | | |
|------------|-----------|
| 1. जिमीकंद | 2. शकरकंद |
| 3. रतालू | 4. अरबी |

Plants give many other things. Can you name them below their pictures?

- | | |
|------------|----------------|
| 1. Flowers | 2. Sandal Wood |
| 3. Spices | 4. Medicines |

Plants give many other things. Can you name them below their pictures?

- | | | |
|-------------|----------------------|----------|
| 1. Cumin | 2. Star Anis | 3. Clove |
| 4. Termeric | 5. Red chilli Powder | |

Chapter-16: Animal Picture Puzzle

How many hidden animals can you spot in the picture puzzle? Write their names in their correct category.

Land Animals	Water Animals	Wild Animals	Birds
Cow	Fish	Elephant	Eagle
Cat	Crocodile	Leopard	Crow
Giraffe	Tortoise	Monkey	Peacock

Chapter-17: Water Animals

Water animals are also known as aquatic or marine animals. They live in water throughout their lifetime. Find out the name of six water animals from this word puzzle and write them on the lines.

D	T	O	R	T	O	I	S	E
O	F	G	H	J	E	O	H	S
L	Z	X	C	V	J	B	A	N
P	C	T	Y	U	E	I	R	P
H	R	W	H	A	L	E	K	W
I	O	S	D	G	L	H	J	K
N	C	Q	A	U	Y	M	N	L
Z	O	W	S	J	F	N	B	M
X	D	E	D	K	I	E	V	N
C	I	R	F	L	S	R	D	B
V	L	T	G	S	H	T	Z	V
B	E	Y	H	D	O	Y	X	C

1. Dolphin
2. Tortoise
3. Crocodile
4. Whale
5. Jelly Fish
6. Shark

Chapter-18: Life Cycle Of An Ant

Let us take a journey through an ant colony to see the life cycle of an ant. Complete the statements to read them easily. Take help of word clues.

All ant colonies have a **queen**
ant. All the eggs are laid by her.

The **worker** ants carry
the eggs to other rooms.

The eggs hatch to become **larval**
Nurse ants take care of the larvae
by feeding them.

The larvae cover themselves with
hard shell to form **shell**

After 2-3 weeks the pupa
shell breaks and the adult ant comes out.

Chapter-19: Seasons And Clothes

Complete the flowchart by writing the names of clothes worn in the given seasons with the help of the Pick-up Point.



Chapter-20: Houses We Live In

Houses are either temporary T or permanent P. Below given are pictures of some houses. Pick their correct name from the Pick-up Point and write along.



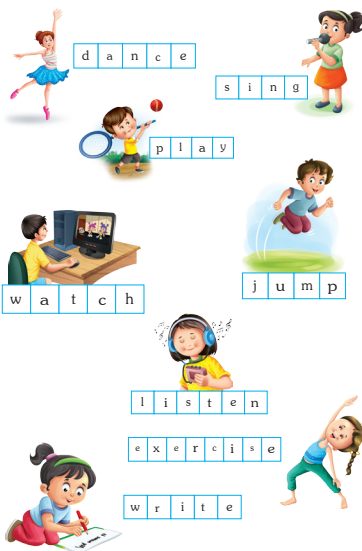
Chapter-21: THREE Rs

Given below are some pictures with their description. Identify them as Reduce, Reuse or Recycle.

Reduce	Reuse	Recycle
Watching Television Plastic bags Turning off lights	Donating old clothes Saving water	Disposable water bottle Paper waste Aluminum bottles or any metal waste

Chapter-22: Doing Happily

Write the missing letters in the boxes to complete the action verbs vocabulary.



Chapter-23: Verbs With The Superhero

The superhero has been busy all through the day! Fill in each blank with a verb from the Pick-up point to know what all he did. Don't forget to change the verb to past tense!



Chapter-24: Fairy Tales Jumble

Unjumble the names of the fairy tales taking clue from the pictures.

- | | |
|-----------------------|---------------|
| 1. Hansel and Gretel | 2. Snow White |
| 3. The Little Mermaid | 4. Cinderella |
| 5. Sleeping Beauty | 6. Rapunzel |

Chapter-25: Starting A Conversation

Read below for tips on things you can say or ask to start a conversation!

Do yourself

What should you say?

There are times in conversation when you want to be honest but you also don't want to hurt the other person's feelings. Read the examples below and think of what you should say in each situation.

The answers may vary. These have been given for the kids to have a support.

Your dad makes dinner for the family but you don't like its taste. What should you say?

Oh daddy! How sweet of you to cook for all of us. I though didn't like the taste much but it was a good try. Thank you.

This haircut is nice but I liked the earlier one. That suited you more.

Your friend asks if you like her haircut. You really don't because you think it's too short. What should you say?

Your friend is excited to show you his favourite toy. He asks. "Isn't it cool?" You don't think it is. What should you say?

You have a nice collection of toys. This one is also good but not as the ones you already had.

Thank you mommy for a lovely bike. I like it very much. It is only the colour I would wish to be changed.

You're excited for your new bike. Your mom gets it for you, but you see that it's your least favourite colour. What should you say?

Chapter-26: Too Good At Tables

Read about the manners you need to follow while eating at home or in a restaurant. Tick the ones that you follow.



Chapter-27: High In The Sky

Fill in the blanks.

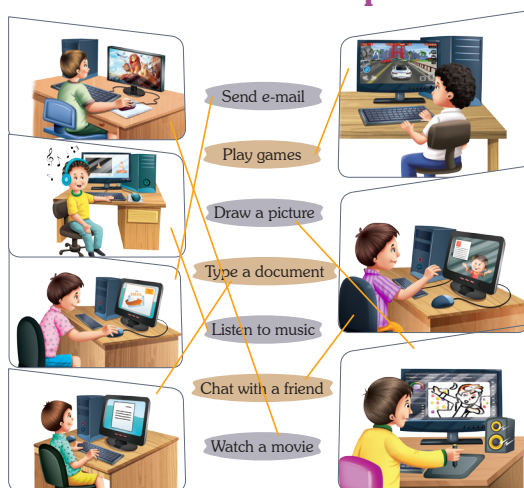
1. east, west
2. moon, stars
3. sun
4. ninth
5. spacecraft

Chapter-28: Increasing Pollution



Chapter-29: Uses Of Computer

Match the correct word to the picture.



Chapter-30: Amazing Gadgets

Smart Humanoid Robot

Find about Smart Humanoid Robot and write two lines on it.

SMART HUMANOID ROBOT

Find about Smart Humanoid Robot and write two lines on it. A smart Humanoid Robot is a robot resembling the human body in shape. They have sensors to be able to sense their physical surroundings and react to them.



Chapter-31: Science Tools

This scientist is setting up a new lab. He's thinking about the equipments (tools) he'll need in his science lab. Think of six things this scientist could use. Draw, colour, and label each one. The first one has been done to help you get started.

1. Magnifying glass
2. Microscope
3. Thermo Meter
4. Beaker
5. Flask
6. Dropper

Chapter-32: Natural Disasters

Write the correct name of the disaster using word clues.

Flood



An overflow of water in rivers that submerges surrounding areas.

Landslide



A movement of rocks, debris or earth down a slope.

Earthquake

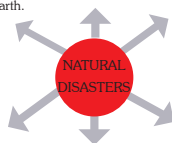


A sudden shaking or trembling of the earth.

Tsunami



Huge ocean waves triggered by underwater earthquakes.



Lightning



An electrical discharge within the clouds during storms.

Thunder Storm



A violent weather disturbance accompanied with lightning, heavy rains and strong winds.

Chapter-33: Grandpa's Games

Our parents and grandparents played very different games. Those games got lost with time but are revived again. Can you guess their names? Complete their spellings.



T O P S P I N



T Y R E R O L L



P I T T O O



M A R B L E S



H I D E & S E E K



H O P S C O T C H

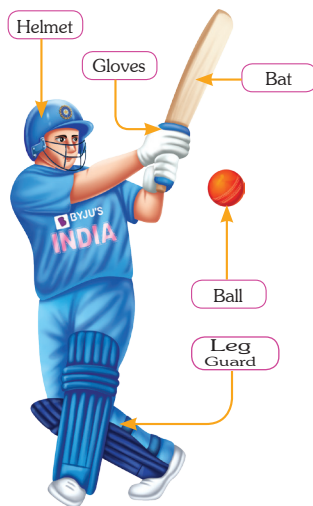
Chapter-34: Am I A Goo Sport?

Answer these YES or NO questions to see if you display good sportsmanship during games and activities with others.

	YES	NO
Whenever I win, I encourage the other person.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I follow all of the rules whenever I play a game, and I don't cheat.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Even though I might lose, I can still have a positive attitude.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other people enjoy playing games or sports with me.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I don't trash-talk or name-call anyone on the other team.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I am respectful and supportive to my teammates and coach.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I listen to everyone's ideas about how to win the game.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I finish playing the game even though I know I will lose.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Whenever I lose, I congratulate the other person.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I use words to encourage others instead of teasing them.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
If I disagree with something, I share my feelings politely.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
I cheer for my teammates even if I'm not in the game.	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Chapter-35: Indian Cricket

Name these equipments used in cricket. Name these



famous personalities of Indian cricket.



Sunil Gavaskar



Sachin Tendulkar



Mithali Raj



Jhulan Goswami

Chapter-36: Indian Hockey

Name the equipments used in Hockey.



Name these famous personalities of Indian Hockey.



Dhyan Chand



Roop Singh



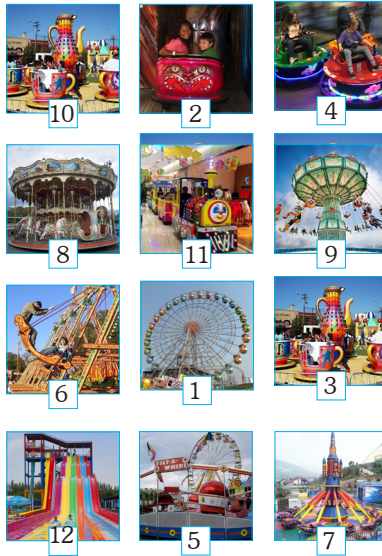
Rani Rampal



Sushila Chanu

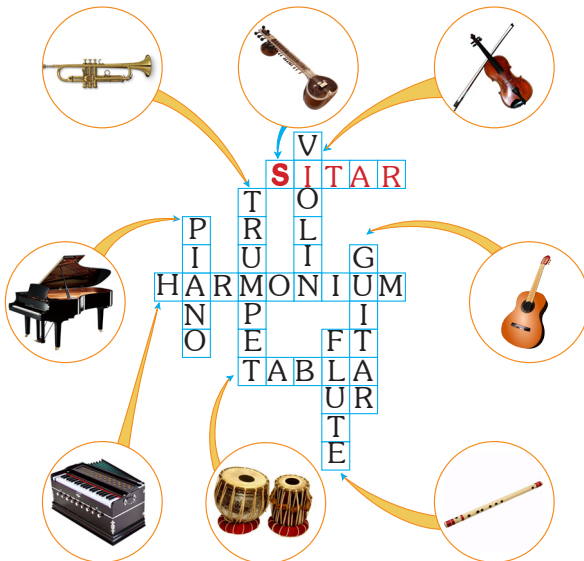
Chapter-37: Rides And Swings

Amusement parks are full-on-fun for all. Look at the pictures of swings and number them as per their name.



Chapter -38: Sa. Re. Ga. Ma...

Music calms your mind and soul. Have you ever played musical instruments? Identify these popular instruments and complete the crossword. Follow the example.



Chapter -39: A Musical Treat

Music lovers across the world are big fans of these popular bands. Can you identify their names? Take help from the Pick-up Point.

1. Rolling Stone 2. Black Pink 3. BTS 4. Beatles
5. U2 5. Maroon 5

What Next?

Use coloured pencils to continue the patterns.

Do yourself

Shadow Fun

Draw a line to match each picture on the left with its shadow on the right.

Do yourself

Growing Patterns

Observe the growing patterns. Complete the next unfinished drawlings based on that pattern.

Do yourself

We Need More!

We have 3 sets of paints. There are 5 children who want to paint.



2

How many more sets of paints do we need? Draw the number of paints we need.

Do yourself

We have 1 set of paints. There are 4 children who want to paint



2

How many more sets of paints do we need? Draw the number of paints we need.

Do yourself

Birthday Bonanza

Use the clues below to find out who got what, and how old they were.

PERSON	AGE	PRESENT
NITIN	9	GUITAR
BUNTY	6	AQUARIUM
SHYLA	11	BIKE
RIYA	12	LAPTOP





Comparing Sets

Circle the correct answer by comparing the sets as shown.

1. is less than 2. as many as 3. is more than
4. is more than 5. as many as

Stepwise

1. Draw the pictures into the correct order for making breakfast:

Step 1	Step 2	Step 3	Step 4
			
Get a clean empty bowl from the kitchen.	Pour the cereal into the bowl.	Pour the milk onto the cereal.	Yummy! eat up. They are good for health.

2. Which 2 activities are NOT needed to bake cookies? Cross them.



Styling hair



Cookies in oven



Cookies in tray



Measuring ingredients



Feeding cat



Mixing ingredients

Finding Way

Use direction arrow (\rightarrow \uparrow \downarrow \leftarrow) to let the bee meet its friend. You have to collect the flowers on your way. You have to touch each cell of the grid.

Do yourself

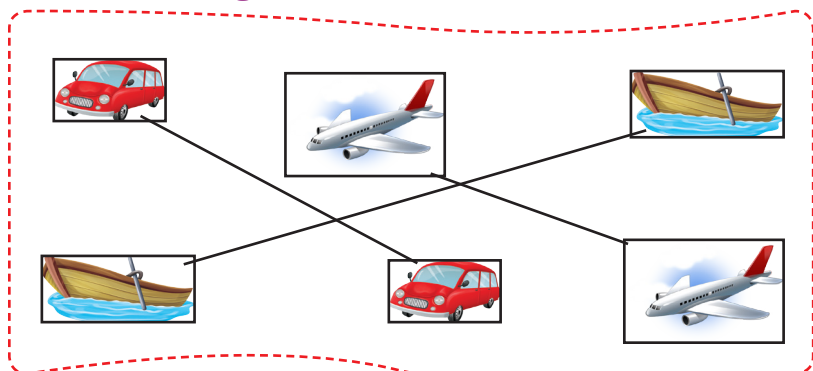
Finding Way

Use direction arrows (\rightarrow \uparrow \downarrow \leftarrow) to get the mouse to the cheese. Save the mouse from hungry cats along the way.

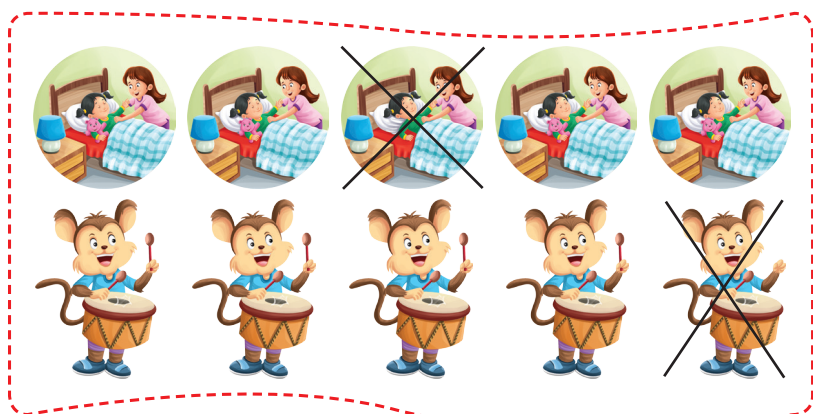
Do yourself

Same Or Different

Match the things that are the same.



Cross out the ones that are different



Art Algorithm

Draw a cat based on an algorithm in the given space.

Do yourself

Copy Draw

Copy draw the pictures to complete the chart.

Do yourself

Code-Decode

Use the code box to decode the letters above the spaces.

- | | | |
|-------------|--------------|-------------|
| 1. Friday | 2. Tuesday | 3. Sunday |
| 4. Monday | 5. Wednesday | 6. Saturday |
| 7. Thursday | | |

Secret Message

Giggles has a secret message for you. Use the code to discover an important Danger Safety tip.

F	O	L	L	O	W
					
S	A	F	E	T	Y
					
R	U	L	E	S	!
					

River Crossing

Giggles has a secret message for you. Use the code to discover an important Danger Safety tip.

Show your attempts

Farmer takes little red across leaving wolf and banana behind
Farmer returns alone. Farmer takes wolf across. Farmer return
with little Red Riding Hood. (We now have the farmer, the banana
and little Red Plidding Hood on one side and the wolf on other
side) Farmer takes banana across farmer returns alone. Farmer
takes little Red Riding Hood across.

Round About Book - 3

Chapter-1: Superlatives Of India

Match the pictures and names of India's glory with their superlative. Write their complete names and the place they are found in.

1. Dam Uttrakhand - The highest dam in India
2. Temple Tamil Nadu - The largest prison in India
3. Fort in Jodhpur - One of the largest forts in India (Rajasthan)
4. Jail in New Delhi - The largest Prison in India
5. Theatre in Chennai - The largest cinema hall in India

Chapter-2: Dances Of India

Dance is an integral part of Indian religion and culture. Whenever we are celebrating, we express our happiness through dancing. The Indian classical dance is a very old and famous dance. Can you identify these dances by their description?

1. Bharatanatyam
2. Kathakali
3. Kathak
4. Bhangra
5. Dandiya
6. Rouf

Chapter-3: State Specialities

Match the Indian states by their language, staple food and popular dance form.

	Language	Food	Dance
1. Bihar	Maithili, Bhojpuri, Magahi, Angika	chokha, sattu, paratha, fish curry	Jhijian
2. Uttar Pradesh	Hindi, Urdu, Bhojpuri, Braj Bhasha	roti, sabji, chawal, dal	Kathak
3. Gujarat	Gujarati	roti, dal, rice and vegetables	Garba, Dandiya Raas
4. Andhra Pradesh	Telgu	pesarattu, ariselu, pulusu, kasaripoo	Kuchipudi
5. Himachal Pradesh	Hindi	red meat and wheat bread	Kinnauri Nati, Namagen
6. Jammu and Kashmir	Kashmiri	mutton	Kud, Dumhal
7. Goa	Konkani	fish curry	Dekni, Kunbi

Chapter -4: Versatile India

Complete the names of the world-renowned dancers of India.

- | | |
|-----------------------|-------------------------|
| 1. Birju Maharaj | 2. Yamini Krishnamurthy |
| 3. Padma Subrahmanyam | 4. Sonal Mansingh |
| 5. Uday Shankar | |

Chapter-5: Find The Capital

Carefully read the description of each state mentioned below and find out its capital by rearranging the letters.

- | | | |
|-------------|----------------|-------------|
| 1. Itanagar | 2. Bhopal | 3. Dehradun |
| 4. Gangtok | 5. Gandhinagar | 6. Aizawl |
| 7. Patna | 8. Amaravati | 9. Dispur |
| 10. Shimla | | |

Chapter-6: White Waters

Write the names of the rivers given in the box in the appropriate blanks.

1. Delhi and Agra are situated on the banks of **Yamuna** river.
2. Jabalpur, a city in Madhya Pradesh, is situated on the banks of **Narmada** river.
3. Varanasi and Patna are situated on the banks of **Ganga** river.
4. Cuttack, a city in Odisha, is situated on the bank of **Mahanadi** river.
5. Srinagar - the summer capital of Jammu and Kashmir, is situated on the banks of **Jhelum** river.
6. Guwahati, the capital city of Assam is situated on the banks of Brahmaputra river.
7. Known popularly as 'Dakshina Ganga', river. **Kaveri** is celebrated for its sanctity in Tamil literature.
8. Among the famous five rivers of Punjab, **Sutlej** river is the longest one and called the '**Backbone of Punjab**'.

Now, use the letters marked and arrange them to complete the sentence given below.

I LOVE MY INDIA

Chapter-8: Catchphrases

Identify the pictures of these great leaders of the freedom struggle. Match them with the famous slogans they gave to fill their countrymen with courage to fight for their freedom and write their names too.

1. Bal Gangadhar Tilak - Swaraj Mera Janamsidh Adhikar Hai
2. Bhagat Singh - Inqulab Zindabad
3. Bankim Chandra - Vande Mataram
4. Lal Bahadur Shastri - Jai Jawan Jai Kisan
5. Madan Mohan Malaviya - Satyamev Jayate
6. Mahatma Gandhi - Karo Ya Maro
7. Ram Prasad Bismil - Sarfaroshi Ki Tamanna Ab Hamare Dil Me Hai
8. Muhammad Iqbal - Sare Jahan se Achha Hindustan Hamara

Chapter -9: Virus Check

Colour the correct hand for each image.

Do yourself

Put the 5 steps to wash your hands the right way in the correct order. Write the number from 1 to 5 inside each square.

Lather	Wet	Dry	Rinse	Scrub
Put soap on your hands and rub your hands together:	Wet your hands with clean water:	Dry your hands with a clean towel.	Rinse the soap off of your hands.	Scrub your hands for 20 seconds.
				
2	1	5	4	3

Chapter-10: Health Matters

Colour the habits that help to protect our mental health. Follow the example:

Do yourself

1.  Exercise regularly	2.  Focus on positive things	7.  Eat healthy food
8.  Connect with friends	9.  Learn new things	10.  Have fun

Chapter-11: All About Feelings

A. Circle the correct feeling according to the picture.

1. trembling 2. frowning 3. yawning

B. Write the feelings in front of the correct definition:

1. Crying 2. Yawning 3. Frowning
4. Shouting 5. Smiling 6. Laughing
7. Trembling

C. Tick (✓) the correct reaction in context:

1. smiling 2. trembling 3. frowning 4. crying

Chapter-12: I Can Cope

We often get angry and shout to show it. Anger is not good for your emotional health. Learn to cope with it. Tell how you feel.

I can cope! with feeling ANGRY

Some things that make me feel angry are...

- Someone talks badly about my friends and family.
- Someone touches my things without asking.
- I got blamed for something that I did not do.

These changes happen when I feel angry:

Changes in my body	Thoughts I have	Things I do
My heart beat gets faster	Momories of positive events	Count - 1 to 100

When I feel angry, I can cope by:

Tick (✓) the coping skills that might be helpful! Use the blank spaces to write your own ones.

Medical Science has proved that after people sleep, they tend to retain information and perform better on memory tasks. Our bodies all require long periods of sleep in order to restore and rejuvenate, grow muscle, repair tissue, and synthesize hormones.

Chapter-14: Where Are You From?

Identify the flags of these countries and complete the chart.

1. Canada	Canadian	English, French
2. Brazil	Brazilian	Portuguese
3. Spain	Spanish	Spanish
4. United Kingdom	British	English
5. Russia	Russian	Russian
6. Sweden	Swedish	Swedish
7. Italy	Italian	Italian
8. Germany	German	German
9. Ireland	Irish	Irish

Chapter-15: Countries And Capitals

Write the name of the capitals of the highlighted countries.

Washington DC	Madrid	Moscow	Beijing
Brasilia	Cape Town	New Delhi	Canberra

Chapter -16 Sobriquets

A Sobriquet is humorous name that people give to someone or something. Read these sobriquets and write the names of the countries they stand for.

1. Finland	2. New York City	3. Egypt
4. Switzerland	5. Scotland	6. Norway
7. Belgium	8. Rome	

Chapter-17: Flying World Wide

With the help of the Pick-up Point, identify the location of these international airports.

- | | |
|-----------------------|----------------------|
| 1. Moscow (Russia) | 2. New Jersey (US) |
| 3. Jeju (South Korea) | 4. Herse (Germany) |
| 5. Michigan (US) | 6. New Delhi (India) |
| 7. Shanghai (China) | 8. New York (US) |

Chapter-18: Tastes World Wide

Match the names with the dishes and then identify the country the food belongs to. Take help of the Pick-up Point.

- | | | | |
|--------|--------|--------|--------|
| A. (5) | B. (2) | C. (3) | D. (1) |
| E. (8) | F. (4) | G. (6) | H. (7) |

Chapter-19: Mouth Watering Desserts

Can you identify these treats to the taste buds? Connect them to their names.

- | | |
|-----------------|-----------------|
| 1. Apple Pie | 2. Brigadeiro |
| 3. Mochi | 4. Baklava |
| 5. Creme Brulee | 6. Gulab Jamun |
| 7. Sernik | 8. Dadar Gulung |

Draw your favourite sweet dish and name it too.

Do yourself

Chapter-20: Self-Made Industrialists

Recognise these industrialists with the help of their pictures and find the answers to the questions about them.

Bill Gates:

- | | | |
|-------|---------------|---------------------|
| 1. US | 2. 28/10/1955 | 3. Software Company |
|-------|---------------|---------------------|

Lakshmi Mittal:

- | | | |
|----------|---------------|-------------------------|
| 1. India | 2. 15/06/1950 | 3. Steel Making Company |
|----------|---------------|-------------------------|

Larry Ellison:

- | | | |
|-------|---------------|-----------------------|
| 1. US | 2. 17/08/1944 | 3. Oracle Corporation |
|-------|---------------|-----------------------|

Steve Jobs:

- | | |
|-----------------------|---------------|
| 1. San Francisco (US) | 2. 24/02/1955 |
| 3. Apple Inc. | |

Chapter-21: Famous Firsts

They made their way through all the odds to be first in thier respective efforts. Can you name them?

- | | |
|-------------------------|---------------------------|
| 1. Valentina Tereshkova | 2. AR Rahman |
| 3. Louise Brown | 4. Martin Luther King Jr. |
| 5. Junko Tabei | 6. Chuck Yeager |

Chapter-22: Inimitable Animals

Read the animal facts. Use the codes to find the names of the unique animals.

- | | | |
|---------------|---------------|--------------|
| 1. Giraffe | 2. Swift | 3. Ostrich |
| 4. Humming | 5. Kiwi | 6. Cheetah |
| 7. Chimpanzee | 8. Blue Whale | 9. Albatross |

Chapter-23: Scrapbook Of Flowers

Guess the names of the flowers by unjumbling the alphabets.

1.Decorative Flowers

- | | |
|------------------|--------------|
| 1. Amaryllis | 2. Anemone |
| 3. Bougainvillea | 4. Carnation |

2.Garden Perennials

- | | |
|---------------|-------------|
| 1. Cosmos | 2. Oleander |
| 3. Periwinkle | 4. Canna |

3.Wild Flowers

- | | |
|-------------|-----------------|
| 1. Peony | 2. Buttercup |
| 3. Hyacinth | 4. Star Cluster |

Chapter-24: Ornithology

Tick (✓) the correct option.

- | | | | |
|--------|--------|--------|--------|
| 1. (a) | 2. (a) | 3. (c) | 4. (c) |
| 5. (b) | 6. (c) | 7. (a) | |

Chapter-25: Physical Features Around

Guess I am. Write my name then my picture letter.

- | | | | |
|--------|---------|--------|--------|
| 1. (a) | 2. (b) | 3. (c) | 4. (d) |
| 5. (e) | 6. (f) | 7. (g) | 8. (h) |
| 9. (l) | 10. (j) | | |

Chapter-26: Using Intermediate Directions

Intermediate directions are halfway between the four cardinal directions. Write their names correctly on the lines.

- | | |
|---------------------|---------------------|
| 1. NW is North West | 2. NE is North East |
| 3. SW is South West | 4. SE is South East |

Using cardinal and intermediate directions, complete the sentences.

- | | |
|---------------|---------------|
| 1. North East | 2. North East |
| 3. South East | 4. North East |
| 5. North East | 6. South West |
| 7. North | 8. South |

Chapter-27: Animal Habitats

Choose words from the Pick-up Point and complete the mind map.

- | | |
|---------------|---|
| 1. Ocean | - turtles, fish, sharks and other aquatic animals |
| 2. Desert | - camels, snakes and spiders |
| 3. Rainforest | - jaguars, monkeys, snakes, frogs nad birds |
| 4. Pond | - small fish, frogs and turtles |

Chapter-28: Animal Sounds

Identify the animals and the sounds they make using the Pick-up Point.

- | | | | |
|------------|-----------|----------|-----------|
| 1. Moo | 2. Scream | 3. Bark | 4. Chant |
| 5. Trumpet | 6. Croak | 7. Growl | 8. Yelp |
| 9. Neigh | 10. Mew | 11. Howl | 12. Chirp |

Chapter-29: Earth-Our Planet

Write at least 5 things that you will do for Earth Day:

Do yourself

Given below are some tips to stop global warming. Fill in the blanks taking help of the Pick-up Point.

- | | | |
|----------------|-------------|-------------------|
| 1. filter | 2. fuel | 3. full |
| 4. clothesline | 5. reusable | 6. carbon dioxide |
| 7. frozen | | |

Chapter-30: Bit Linguistic

Learn to say 'hello' in different languages. Watch the example to proceed.

- | | |
|------------------------|-------------------|
| 1. Hawaiian-Aloha | 2. Arabic-Marhaba |
| 3. Japanese-Konnichiwa | 4. Hindi-Namaste |
| 5. French-Bonjour | 6. Spanish-Hola |
| 7. German-Guten Tag | 8. Chinese-Ni hao |
| 9. English-Hello | 10. Greek-Yia Sou |

Chapter-31: Covid Word Scramble

Make the words related to the Covid-19 pandemic using the jumbled letters.

- | | | |
|----------------|-----------------|---------------------|
| 1. Sick | 2. Hand Wash | 3. Mask |
| 4. Test | 5. Virus | 6. Fever |
| 7. Wide Spread | 8. Pandemic | 9. Protection |
| 10. Hygiene | 11. Disease | 12. Symptoms |
| 13. Quarantine | 14. Respiratory | 15. Vaccine Chapter |

Chapter-32: Homonym

Given below are a set of words that are homonyms. Match them and write in the space provided.

- | | | | |
|--------|---------|---------|---------|
| 1. (f) | 2. (g) | 3. (c) | 4. (h) |
| 5. (e) | 6. (k) | 7. (j) | 8. (i) |
| 9. (b) | 10. (l) | 11. (a) | 12. (d) |

Chapter-33: Story Writing

Now, looking at the picture, what conflict situation does it suggest to you? Make up a short story outline in point form for the picture.

The answers will vary. This is given just for a clue.

boy wants to make the neighbour happy this time

plans to paint her walls used the shade the neighbour didn't like

the lady gets angry again.

Chapter-34: My Little Library

Read Carefully

Chapter-35: My Study Room

With the help of the Pick-up Point, write where you can see these pages.

1. News Paper
2. Encyclopedia
3. Telephone Directory
4. Story Book

Chapter-36: Computers And Internet

Using the Across and Down clues, write the correct words in the numbered grid below.

1. Backup
2. Screen
3. Hacker
4. Chatroom
5. Program
6. Program
7. Email
8. Software
9. Laptop
10. Cybernaut
11. Cyberspace

Chapter-37: Catastrophes

Look at the pictures of the disasters. In small circles, write (N) for natural disaster and (M) for man-made disaster. Also, match the names of disasters with their pictures.

1. (a)
2. (c)
3. (b)
4. (d)
5. (e)
6. (f)
7. (g)
8. (h)

Chapter-38: Creators And Creation

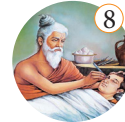
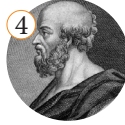
Read the clues and fill in the name of the invention by picking words from the grid. Then write the number of its inventor against the invention, taking help from the Pick-up Point.

D	O	P	S	T	Y	O	M	C	C	X	P	Q	S	T	R	B	V	N
E	R	R	E	K	O	D	O	M	E	T	E	R	D	D	V	D	Q	W
R	T	F	R	P	Y	T	R	W	I	W	O	E	C	C	B	R	D	S
T	F	G	D	D	T	D	T	E	L	E	P	W	T	E	N	W	S	A
Y	D	S	A	F	E	T	Y	P	I	N	T	C	B	V	D	C	E	X
U	F	V	F	P	L	W	U	Y	N	R	R	C	A	B	S	C	R	S
I	G	W	G	O	E	E	I	U	G	T	E	V	R	T	A	S	T	D
G	H	X	H	L	V	T	P	I	F	Y	X	G	B	Y	W	E	H	F
F	J	C	S	E	I	Y	W	O	A	U	T	I	I	U	E	T	H	G
D	K	D	I	E	S	E	L	E	N	G	I	N	E	I	T	Y	J	T
W	L	W	Q	Y	I	I	A	E	O	Q	N	W	D	O	Y	U	K	Y
X	C	H	O	C	O	L	A	T	E	W	G	E	O	A	U	I	L	U
R	N	R	W	R	N	O	S	D	P	R	U	R	L	S	O	O	O	J
T	M	T	V	T	H	P	F	F	W	T	I	T	L	D	P	P	I	K
V	C	Y	C	G	J	L	G	G	E	D	S	Y	W	F	Q	E	T	L
B	T	U	B	C	K	E	H	J	D	F	H	U	S	G	S	W	R	O
N	U	I	M	S	L	R	J	L	G	Y	E	I	X	J	A	S	E	P
T	I	O	I	J	D	S	K	E	T	Y	R	E	Q	K	D	X	W	R

- | | |
|----------------------|----------------------|
| a. (1) Philip Diehl | b. (2) Thomas Savery |
| c. (3) JL Baird | d. (4) Walter hunt |
| e. (5) Ruth Handler | f. (6) GW Manby |
| g. (7) Rudolf Diesel | h. (8) JS Fry |
| i. (9) John Dunlop | |

Chapter-39: Early Brains

Read the names of ancient Indian and Greek scientists with their discriptions below. Identify their picture and write their correct number in the circle.



Chapter-40: Humanoid Body

Respect your body. It is the celebration of your existence. Read some statements given below about the human body. Write 'T' for true and 'F' for false statement.

- | | | | |
|--------|---------|---------|--------|
| 1. (T) | 2. (F) | 3. (T) | 4. (F) |
| 5. (T) | 6. (T) | 7. (F) | 8. (T) |
| 9. (T) | 10. (T) | 11. (F) | |

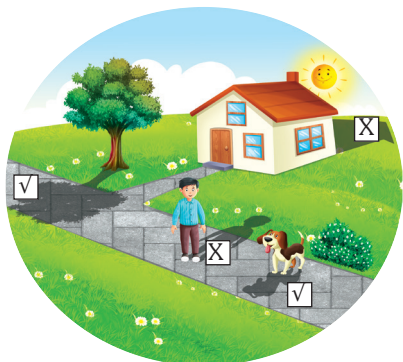
Chapter-41: Specialists

What do the following specialists treat? Match them correctly, taking the help of picture clues.

- | | | | |
|--------|--------|--------|--------|
| 1. (g) | 2. (f) | 3. (h) | 4. (a) |
| 5. (e) | 6. (b) | 7. (c) | 8. (d) |

Chapter-42: Making Shadows

Look at the picture and notice where the sun is. Then circle each shadow that is in the correct place. Mark (X) on the shadows that are Draw a shadow made by the bush.



Chapter-43: Scientifically Fit

Most of the problems related to the human body can be prevented and reduced by intake of a balanced diet. Find names of twelve friendliest foods in the word grid that should be a part of our diet.

S	A	L	M	O	N	P	W	P	Q	W	X	I	V	N	B
O	W	E	E	P	V	C	H	I	C	K	E	N	G	G	O
L	S	A	R	I	B	V	O	D	F	G	H	J	K	L	I
K	X	F	T	L	E	C	L	E	G	U	M	E	S	E	L
J	F	Y	Y	K	W	B	E	A	N	S	D	F	G	C	E
H	G	I	M	Q	U	E	V	B	N	G	D	W	E	D	
G	F	R	U	I	T	S	G	A	Z	X	C	V	B	T	P
F	A	E	Q	H	A	P	G	V	V	B	B	H	T	E	O
D	F	E	W	F	S	L	S	O	U	P	S	C	E	F	T
E	D	N	E	G	D	T	L	C	W	E	V	B	N	M	A
R	S	S	R	D	F	Y	M	A	C	V	W	E	T	Y	T
T	G	O	T	D	G	R	T	D	K	L	X	C	V	M	O
Y	H	P	Y	S	K	E	Y	O	T	Y	U	I	O	P	E
U	K	U	G	R	A	I	N	S	B	N	M	N	U	T	S

- Salmon
- Whole Eggs
- Boiled Potatoes
- Chicken
- Legumes
- Beans
- Fruits
- Avocados
- Leafy Greens
- Soups
- Grains
- Nuts

Chapter-44: Tools To Tackle

A. Tell what the people have?

1. Saw
2. Screwdriver
3. Pipe-wrench
4. Trowel

B. Tell what tools are necessary for the following work?

1. Saw
2. Rake
3. Nut-Wrench
4. Spade
5. Tape-measure

Chapter-45: Sports Symbols

Here are some sports symbols, which are commonly used in sports. Look at these symbols, also called pictograms. Try to recognise the sport and write its name in the space provided using the Pick-up Point.

1. Archery
2. Boxing
3. Golf
4. Gymnastics
5. Hockey
6. Football
7. Rowing
8. Swimming
9. Weight lifting
10. Wrestling
11. Shooting
12. Volleyball

Chapter-46: Looking For Adventure

Recognise and name the following adventure sports. Take help from the Pick-up Point.

1. Bungee Jumping
2. Hand Gliding
3. Hot Air Ballooning
4. Scuba Diving
5. Sky Diving
6. Canoeing

Chapter-48: Commonwealth Games

Lots of sports are played in CWG. Here are some core game pictures given. Write any two famous personalities of each sport.



Jwala Gutta
Saina Nehwal

Saikhom Mirabai Chanu
Karnam Malleswari



Vijender Singh
Mary kom

Shakshi Malik
Bajrang Punia



Dhyan Chand
Dhanraj Pillay

Deepak Kumar
Apurvi Chandela



Chapter-49: Entertaining Till Date

Guess the name of the singers with the help of the 'Pick-up Point'.

- | | |
|---------------------|--------------------|
| a) Jagjit Singh | b) Bhupen Hazarika |
| c) Begum Akhtar | d) Mukesh |
| e) Ustad Alla Rakha | f) Kumar Sanu |
| g) Asha Bhosle | h) Remo Fernandes |

Chapter-50: Parks That Amuse

A good amusement park is a great source of recreation and enjoyment. Give below are images and related information about some amusement parks of India. Find out names of these amusement parks on the basis of the information given about them.

- | | |
|---|----------------|
| 1. Nicco Park | 2. Queens Land |
| 3. Kingdom of Dreams | 4. Essel World |
| 5. MWMAI (Metro Walk Mall & Adventure Island) | |

Chapter-51: Music That Soothes

Name these famous musicians of India.

- | | |
|--------------------------|-------------------|
| 1. M.S. Subbulakshmi | 2. Bhimsen Joshi |
| 3. Amjad Ali Khan | 4. K.S. Chithra |
| 5. Hari Prasad Chaurasia | 6. Bismillah Khan |

Dot To Dot

Continue each pattern.

Do yourself








Dot To Dot

Continue each pattern.

Do yourself






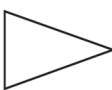
Left-Right

Look at the first set of shapes to your left. Think about how the first shape changed to become the second one. Now look at the second set of shapes and see if you can find what the first shape should change into. Tick it.

1. 
2. 
3. 
4. 
5. 
6. 
7. 

Left-Right

Look at the first set of shapes to your left. Think about how the first shape changed to become the second one. Now look at the second set of shapes and see if you can find what the first shape should change into. Tick it.

1.  2.  3.  4. 
5.  6. 

Off To Ice-Cream Parlor

At the COOLSCOOP ice-cream parlor, the scoops of icecream are stacked on your cone in the exact order in which you ask for them.

1. Chocolate
2. Kiwi
3. Strawberry

What do you have to say in order to get the ice-cream shown in the picture? Fill the order accordingly beside the scoops after ticking it here.

b)

Guess It Right

Which fly am I? The number of my wing is more than 40 and less than 60 and the digit in the ones place is twice the digit in the tens place.

C. 3

Guess which jug am I? The number on me is a two-digit number which is more than 80 and less than 100. The digit in the tens place is thrice the digit in the ones place.

B. 93

Guess It Right

Based on the clues given below, write the names of the owners of these houses. Paint their house, hats and body with correct colours.

Do yourself

1. Pumpy 2. Funky 3. Jumpy

How Old Am I?

Read the descriptions of the kids to find out their ages. Write the kids' ages below.

- | | |
|------------------|----------------|
| 1. Mukul Age 9 | 2. Pihu Age 9 |
| 3. Ankita Age 11 | 4. Maya Age 14 |
| 5. Kapil Age 12 | 6. Jaya Age 11 |

Measurement Hunt

In which unit you will measure the following:

- | | | | |
|-------|--------|--------|--------|
| 1. cm | 2. cm | 3. m | 4. km |
| 5. cm | 6. cm | 7. cm | 8. m |
| 9. m | 10. cm | 11. cm | 12. cm |
| 13. m | 14. cm | 15. cm | |

Math Mania

Use the given digits to make the number.

Find two numbers whose nearest tens is 800.

796

Find two numbers whose product is 54.

9 and 6

A three-digit number whose nearest tens is 490 (Use different digit):

492

A tow-digit number in which the sum of digits is 10, the difference of digit is 2, and the ones place digit is larger than the tens place digit.

46

A three-digit even number in which the difference between tens place digits is 2, the sum of all three-digit is 18, and the ones place digit is greater than the tens place digit:

279

Logically Correct

Think critically and answer.

1. Choose the different word from the following.

c) Trouser

2. Arrange the words given below in a meaningful sequence.

b) 5,4,2,3,1

3. If 'blue' is called 'green', 'green' is called 'white', 'white' is called 'red' and 'red' is called 'black', then what is the colour of a clear sky?

b) Green

4. Identify the category of the word formed after arranging the given letters. A M C H R

c) Month

Awesome Analogies

Use the word bank to complete the analogies.

1. bird

2. television

3. kitchen

4. bat

5. off

6. pink

7. scissors

8. cow

9. sit

10. pack

Code-Decode

Match the symbol to the letter, then shift 3 letters to the right to decode the definitions related to computational thinking. Observe the example.

- | | |
|------------------|----------------|
| 1. ALGORITZMS | 2. PATTERNS |
| 3. DECOMPOSITION | 4. ABSTRACTSON |

Message Decoder

Solve each problem and write the matching letter on the blank above the answers below.

- | | | | |
|---------|---------|---------|---------|
| A. 1694 | B. 6786 | C. 2035 | D. 1144 |
| E. 1809 | F. 1890 | G. 1846 | H. 1292 |
| I. 817 | J. 4332 | K. 1029 | L. 4672 |
| M. 1000 | N. 3478 | O. 1032 | P. 992 |
| Q. 5022 | R. 1968 | S. 2808 | T. 1980 |
| U. 4753 | V. 7410 | W. 2268 | X. 1386 |
| Y. 1105 | Z. 3835 | | |

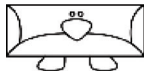
Which friend do students never see over summer vacation?

THEIR PRINCIPAL

Playful Penguins

On a field trip to the zoo, Mrs Batra's 1st graders met some unusual penguins. Each one was a different shape and had a different name. Use the clues to find the name of each penguin.

1. Leelu



2. Neelu



3. Cheelu



4. Peelu



5. Meelu



Round About Book - 4

Chapter-1: Old New Name

There are many states and places in India which were referred to using an earlier name, but now their names have been changed. Let us try to learn about these new names for old cities. Let us match the following.

- | | | |
|------|------|------|
| 1. f | 2. c | 3. a |
| 4. e | 5. b | 6. d |

Chapter-2: Quiz India

Read the interesting information about each state in India and identify the state taking clues from the map. There's only one which is not a state. Tick (✓) that once you answer all. Then fill the map using the colour codes.

- | | |
|-----------------------|---------------------|
| 1. Andhra Pradesh | 2. Chhattisgarh |
| 3. Karnataka | 4. Himachal Pradesh |
| 5. Kerala | 6. Maharashtra |
| 7. Sikkim | 8. Meghalaya |
| 9. Manipuri | 10. Uttar Pradesh |
| 11. Mizoram | 12. Nagaland |
| 13. Tripura | 14. Tamil Nadu |
| 15. Orissa | 16. Punjab |
| 17. Rajasthan | 18. Goa |
| 19. Gujarat | 20. Haryana |
| 21. Jharkhand | 22. Madhya Pradesh |
| 23. Arunachal Pradesh | 24. Assam |
| 25. Uttarakhand | 26. West Bengal |
| 27. Bihar | 28. Telangana |
| 29. Jammu & Kashmir | |

Do yourself

Chapter-3: The Big And The Mighty

Let's brush up our knowledge on monuments of India. Find the names of the monuments in the grid based on their clues. Then write their names against the statements.

1. Red Fort
2. Jaisalmer Fort
3. Sun Temple
4. Gwalior Fort
5. Jantar Mantar
6. Yamuna
7. Ashoka Pillar
8. Woodeyar
9. Charminar
10. Victoriameorial

V	I	T	O	R	I	A	M	E	M	O	R	I	A	L
A	R	D	F	Q	W	O	O	D	E	Y	A	R	S	A
R	A	D	Z	V	N	O	P	E	D	A	V	B	H	D
T	O	R	E	P	L	A	Y	E	R	S	M	A	Y	O
C	A	N	O	T	H	E	R	D	A	D	U	R	N	K
A	L	G	A	M	E	S	V	I	C	N	A	M	A	K
S	U	N	T	E	M	P	L	E	E	T	A	S	K	P
U	T	A	F	I	G	U	R	E	S	T	A	Y	B	I
J	A	E	D	F	O	R	T	D	G	B	J	Y	L	A
Z	R	I	G	W	A	L	I	O	R	F	O	R	T	L
J	A	N	T	A	R	M	A	N	T	A	R	A	T	A
H	H	G	J	A	I	S	A	L	M	E	R	F	O	R

Chapter-4: Secular India

Can you identify the various places of worship and match them with their description? Write the correct alphabet of the description against the picture.

- | | |
|------------------------------|--------------------|
| A. Meenakshi Temple | B. Jama Masjid |
| C. Sanchi Stupa | D. Golden Temple |
| E. Basilica of Born Jeus | F. Dilwara Temples |
| G. Jewish Synagogue in Kochi | |

Chapter-5: India's Fight For Freedom

Guess the pictures below of these freedom fighters and write down their names in the spaces provided.

- | | |
|----------------------------|------------------------|
| 1. Bhagat Singh | 2. Annie Besant |
| 3. Dadabhai Naoroji | 4. Subhas Chandra Bose |
| 5. Maulana Abul Kalam Azad | |

Chapter-6: Health Matters

1. What's wrong with these kids? Label the following pictures using words from the box.

- | | |
|----------------|--------------|
| 1. Stomachache | 2. Headache |
| 3. Broken Arm | 4. Fever |
| 5. Sneezing | 6. Coughing |
| 7. Exhausted | 8. Toothache |

2. Study the given situations and make sentences for necessary suggestions. The hints will help you.

- | | |
|------------------------------|------------------|
| a. go to the doctor | b. apply bandage |
| c. stay in bed for a few day | d. apply balm |
| e. go to the dentist | |

Chapter-7: Should I Or I Shouldn't

Fill in the blanks using should or shouldn't and one of the verbs in the boxes.

eat	avoid	sleep
drink	brush	watch
overeate	wash	play

Chapter-8: Deficiency Diseases

Deficiency diseases are caused by a lack of a nutrient in your diet, particularly vitamins or minerals.

- | | |
|----------------|----------------|
| 1. Vitamin - D | 2. Calcium |
| 3. Vitamin - B | 4. Iodine |
| 5. Iron | 6. Glucose |
| 7. Vitamin - A | 8. Vitamin - C |

Chapter-9: Self- Reflection

Colour in the squares with green, orange or red. Be as honest as you can!

- | | | |
|-------|-------|-------|
| 1. R | 2. G | 3. O |
| 4. G | 5. G | 6. G |
| 7. O | 8. G | 9. G |
| 10. G | 11. G | 12. O |
| 13. G | 14. G | 15. G |

Chapter-10: Learning From Mistakes

Read and complete:

- | | |
|---------------------|---------------------|
| 1. mistakes, should | 2. started, checked |
| 3. have, earlier | 4. muscle |
| 5. followed | |

Chapter-11: Taking Care Of Yourself

On the 24-hour clock to the right, keep track of how you care for yourself.

Do yourself

Personal Care Profile.

Do yourself

Chapter-12: World Geography

Label the continents and oceans and answer the questions below.

- | | |
|-------------------|------------------|
| 1. 7 | 2. 5 |
| 3. Australia | 4. Antartica |
| 5. Southern Ocean | 6. Arctic Ocean |
| 7. India Ocean | 8. Pacific Ocean |
| 9. 71% | 10. 29 % |

Chapter -13 Prime Ministers Across The Globe

Can you identify the names of the Prime Ministers of these countries? Take help of the Pick-up point.

- | | |
|-------------------------|----------------------|
| 1. Sir Hassanal Bolkiah | 2. Boyko |
| 3. Ibrahim Mahlab | 4. Frank Bainimarama |
| 5. Juha Sipila | |

Chapter-14: Legendary Artists

These artists painted masterpieces which are remembered till date. Know about their paintings and name them with the help of the Pick-up point.

1. Christ of Saint John of the Cross
2. Mona Lisa
3. Endless Column
4. The Thinker
5. The Pieta
6. The Storm on the of Galilee

Chapter-15: World Parliaments

A parliament is a legislature, hence a meeting hall where people discuss matters. Name the parliament of the given countries.

- | | |
|--------------------|-----------------------------|
| 1. Majlis-e-shoora | 2. Rashtriya Panchayat |
| 3. Majilis | 4. Parliament |
| 5. Sansad | 6. The Knesset |
| 7. Crotes | 8. National People Congress |

Chapter-16: Treasures that Tempt

Here are the pictures of some treasures. Name them using the Pick-up point. Browse information about them.

1. King John Treasure
2. Flor Delamar Faberge Golden Eggs
3. The Amber Rooms
4. Templar Knights
5. Pirate Hoard
6. Excalibur

Chapter-17: In Hearts Forever

These are popular faces from the past. Choose their correct country.

Egypt	Portugal	Italy
Germany	India	France
Spain	South Africa	Mexico

Chapter-18: World's Great Mathematicians

Match these great mathematicians with their origin place.

- a. Greek female mathematician and philosopher
- b. German mathematician
- c. Swiss mathematician and engineer
- d. Indian self educated mathematician
- e. German mathematician
- f. Ancient Greek mathematician

Chapter-19: The Marvelous Facts

With the help of the pictures and facts about them, Identify these places.

1. Mawsynram (Meghalaya, India)
2. Chail Cricket Ground (Himachal Pradesh, India)
3. Floating Post Office (Kashmir, India)
4. India
5. Burj Khalifa (Dubai)
6. Danyang-Kunshan Grand Bridge (China)

Chapter-20: Gone In The Past

Try to complete the names of such animals from the hints and pictures.

- a. ARCHELON/ISCHYROS
- b. ARGENTAVIS/MAGNIFICENS
- c. DINOSAUR
- d. ARCHAEOPTERYX
- e. STELLERS/SEA/COW

Chapter-21: Plants That Will Amaze You!

The writer has mixed up the names of the plants while writing the statements. Write 'T' against correct and 'F' against the incorrect statements. Also, correct the incorrect ones as shown.

- | | |
|----------------|------------------|
| 1. F Bamboo | 2. T Saguaro |
| 3. F Hemlock | 4. F Raffia Palm |
| 5. F Rafflesia | |

Chapter-22: Fresh Flowers

Look at the pictures below and identify the names of these pretty flowers. Take clue from the Pick-up point.

- | | |
|---------------|----------------|
| 1. Blue Bells | 2. Iris Flower |
| 3. Carnation | 4. Dandelion |
| 5. Cobra Lily | |

Chapter-23: Fascinating Birds

Match the hints about some wonderful birds given in column A with their names in Column B.

- | | | | |
|------|------|------|------|
| 1. b | 2. a | 3. h | 4. c |
| 5. g | 6. f | 7. d | 8. e |

Chapter-24: Tiny Creatures

Read the descriptions and write the correct names of the insects.

- | | | |
|------------|--------------|--------------|
| 1. Lice | 2. Cockroach | 3. Cricket |
| 4. Tse Tse | 5. Locust | 6. Honey bee |

Chapter-25: Catch Me If You Can

Colour the box of the correct answer.

- | | | | |
|------|-------|------|------|
| 1. b | 2. a | 3. c | 4. a |
| 5. d | 6. b | 7. c | 8. a |
| 9. b | 10. d | | |

Chapter-26: Plant Adaptations

Choose the adaptation each plant has in order to survive in its habitat.

- | | | | |
|------|------|------|------|
| 1. a | 2. a | 3. b | 4. a |
| 5. a | 6. a | 7. b | 8. a |

Chapter-27: Animal Communication

Read about the strange ways some animals communicate. Fill in the missing words.

- | | | | |
|---------|------|-------|--------|
| glow | talk | lick | rub |
| tails | song | touch | follow |
| inflate | howl | kick | smell |

Chapter-28: Natural Reactions

How do these living things respond to the given stimuli?

Feeling COLD

- shiver
- curl up and lower my ears
- hide

Feeling HOT

- sweat
- open my mouth to gape
- open my wings to catch breeze

Seeing a LION

- shout
- climb a tree
- run

Looking at a SUN

- shrink eyes and place with hand
- turn towards
- seek a dark try to shade them

Chapter-29: Best Seller

Use the Pick-up Point and complete the names of these bestsellers. Also, write the name of the authors against the titles.

- | | |
|----------------------------|-----------------------------|
| a. cat (Dr. Seuss) | b. chocolate (Roald Dahl) |
| c. two (Charles Dickens) | d. potter (J.K. Rowling) |
| e. rabbit (Beatrix Potter) | f. caterpillar (Eric Carle) |

Chapter-30: Spelling Bee

Tick (✓) the correct spelling of the word which means the following.

- | | | | |
|------|------|------|------|
| 1. c | 2. b | 3. d | 4. b |
| 5. d | 6. a | 7. b | 8. d |

Chapter-31: HOMOPHONES

Choose and write the correct homophone for each sentence.

- | | | | |
|-----------|-----------|----------|----------|
| 1. bear | 2. scent | 3. deer | 4. due |
| 5. knight | 6. waist | 7. piece | 8. reign |
| 9. made | 10. steak | | |

Chapter-32: Analogies

Complete each analogy as shown.

- | | |
|--------------|----------------|
| 1. Red | 2. Graceful |
| 3. Caring | 4. Racket |
| 5. Cut | 6. Sea |
| 7. Flock | 8. Demolish |
| 9. Terrified | 10. Rome |
| 11. Three | 12. Immaculate |

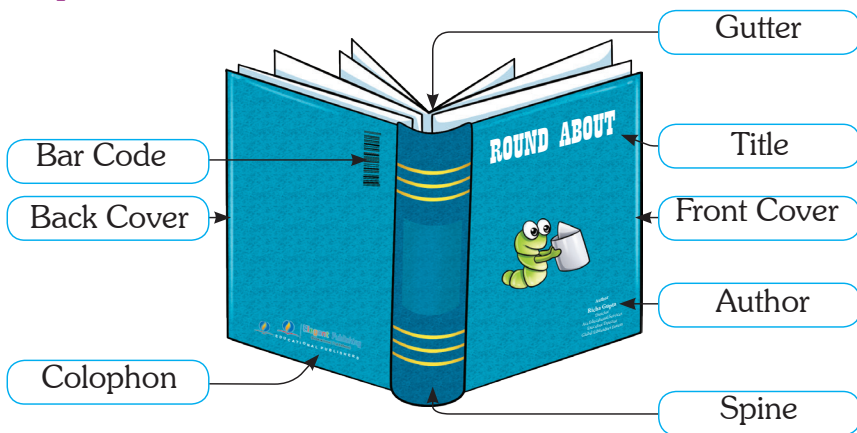
Chapter-33: Journey Of A Great Legend

Find out the answers of the following questions.

- Dr. Avul Pakir Jainulabdeen Abdul Kalam
- Dr. Rajeev
- Defence research and development organisation.
- Salim Moizaddin Abdul Ali
- Sir Chandrasekhara Venkata Raman

Chapter-34: Knowing A Book

Based on your understanding of the terms, can you label the parts of a book?



Chapter-35: Flip-Flops

Climb down the ladder by answering clues to find the words.

- | | |
|---------|-------|
| Clue 1 | LIP |
| Clue 2 | LOP |
| Clue 3 | TOP |
| Clue 4 | LOW |
| Clue 5 | SLOW |
| Clue 6 | FLAW |
| Clue 7 | LAW |
| Clue 8 | LAP |
| Clue 9 | FLAP |
| Clue 10 | FLOPS |

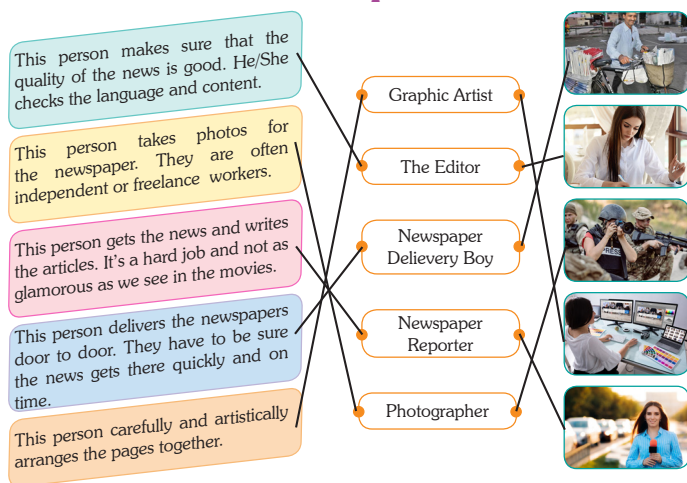
Chapter-36: GOOD MORNING INDIA

Observe the given parts of a newspaper and write what you understand about them.

- The name of a newspaper at the top of the front page.
- This information includes the date, page number, and on the front page, the price of the paper.
- The title given to a story.
- This section can find the weather, where ever you my need to know.

- e. The section contains advertisement on job, houses, lands or sale, car auction.
- f. This page contains news about sports events in and out of the country.
- g. The section contains industrial and commercial development.

1. There are many jobs related to the newspaper industry. Read about them. Connect the definitions with their names and the picture.



Now define the above jobs using relative pronouns as shown.

2. Someone who takes photos for the newspaper.
3. The newspaper delivery boy is someone who delivers newspapers door to door.
4. The newspaper reporter is someone who gets the news and writes about it.
5. The graphic artist is someone who arranges pages artistically.

Chapter-37: My Little Library

Read Carefully

Chapter-38: Renowned Indian Scientists

Choose and write the correct name of the scientist according to their description.

- | | |
|--------------------------|--------------------------|
| 1. Homi Jehangir Bhabha | 2. J.C. Bose |
| 3. Dr. Hargobind Khorana | 4. Vikram Sarabhai |
| 5. C.V. Raman | 6. Dr. S. Chandrashekhar |

Chapter-39: Computer Terminology

Choose the correct option.

- | | | | |
|------|------|------|------|
| 1. a | 2. b | 3. b | 4. a |
| 5. a | 6. b | 7. a | 8. b |

Chapter-40: Discoveries

Put a tick (✓) on the correct option.

- | | | |
|------|------|------|
| 1. a | 2. b | 3. a |
| 4. b | 5. a | 6. b |

Chapter-41: Kids At Their Best

Trampoline

Earmuffs

Toy truck design

Snow mobile

Now, crack an idea to invent some thing which will help you in your daily routine.

Do yourself

Chapter-42: World Of Robots

Given below are pictures of some robots. Identify their names.

Cleaning Robot

Space Robot

Industrial Robot

Dancing Robot

Chapter-43: Science Quiz

Choose the most appropriate option from the choices given.

- | | | | |
|------|------|------|------|
| 1. a | 2. c | 3. b | 4. c |
| 5. b | 6. a | 7. b | |

Chapter-44: Space Journey

Match the following pictures with their names.

1. Mangalyaan

2. Sputnik

3. Neil Armstrong

4. Laika (Dog)

5. Chandrayaan 2

6. Yuri Gagarin

Chapter-45: Sounds Of Space

Read Carefully

Chapter-46: World National Games

Write the names of these National Games and the names of their respective countries.

- | | |
|------------------|----------|
| 1. Cricket | England |
| 2. Ice Hockey | Canada |
| 3. Chess | Russia |
| 4. Table Tennis | China |
| 5. Badminton | Malaysia |
| 6. Judo | Japan |
| 7. Baseball | U.S.A |
| 8. Football | Brazil |
| 9. Bull Fighting | Spain |
| 10. Volleyball | Sri Lank |

Chapter-47: Sports They Play

Given below are the pictures of some sports personalities. Write their corresponding sport or game in the given space. Check Pick-up point to get some help.

- | | | |
|-------------|-------------|------------|
| Shooting | Hockey | Football |
| Wrestling | Lawn Tennis | Gymnastics |
| Formula One | Billiards | Cricket |

Chapter-48: Sportsmen To Idolize

Write the popular names of these famous sports personalities taking help from the Pick-up point.

- | | |
|-----------------------|-----------------------|
| 1. Hariyana Hurricane | 2. Payyoli Express |
| 3. White Lightning | 4. Lightning Kid |
| 5. The Little Master | 6. FedEx |
| 7. The Black Pearl | 8. Rawalpindi Express |
| 9. Punter | |

Chapter-49: Hosting A Party

Given below are some pictures and statements. Choose the correct option and write them in the space provided.

- | | | | |
|----------------|-----------|--------|------------|
| a. all | b. before | c. new | d. arrived |
| e. comfortable | f. all | | |

Chapter-50: Olympics

Match the Olympic torches with their years.



Rio 2016



Tokyo 2020



London 2012











Beijing 2022

Quiz

1. P.V. Sindhu 2. Sakshi Malik 3. US

Olympic Medal Winners (TOKYO 2020)

OLYMPIC MEDAL WINNERS (TOKYO 2020)						
RANK/COUNTRY	CODE	 Gold	 Silver	 Bronze	TOTAL	
1. United States 	39	41	33	113	
2. China 	38	32	19	89	
3. Japan 	27	14	17	58	
4. Great Britain 	22	20	22	64	
48. India 	1	2	4	7	

Quiz

1. Neeraj Chopra
2. Neeraj Chopra, P.V. Sindhu

Chapter-51: Movies

Some popular movie posters are given. Identify their genres from the Pick-up point.

1. Horror 2. Comedy 3. Scifiction
4. Fantasy 5. Cartoon

A review of one movie is given below. complete the missing details in the review.

Movie Name:

Koi Mil Gaya.

Main Characters:

1. Hrithik Roshan 2. Preeti Zinta

I like this movie because. of its excellent direction and all coordination.

Little Town

Use the map to complete the sentences below. Circle the correct answer and then write it in the space provided.

- | | | | |
|----------|----------|----------|----------|
| 1. East | 2. West | 3. South | 4. North |
| 5. North | 6. South | | |

Which Phase?

Now label each phase of the moon below using the information from above.

- | | |
|------------------|--------------------|
| 1. New Moon | 2. Waxing crescent |
| 3. First Quarter | 4. Waxing gibbous |
| 5. Full Moon | 6. Waning gibbous |
| 7. Third Quarter | |

Tuktuk's Pet Frogs

How much does each pet frog weigh?

- | | | |
|---------|---------|---------|
| D. 4 kg | M. 8 Kg | B. 8 Kg |
|---------|---------|---------|

Heads And Legs Mystery

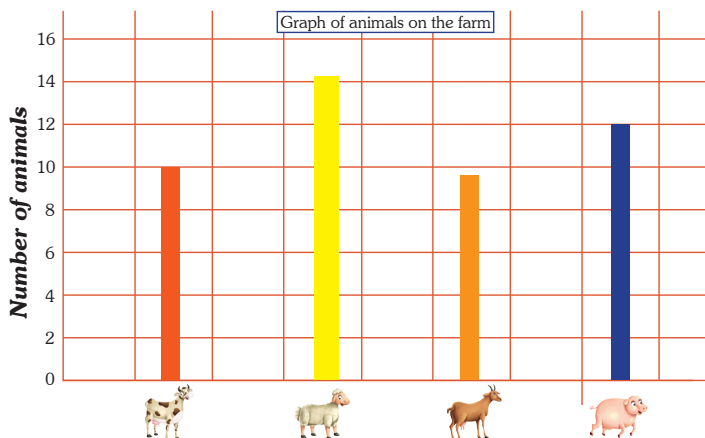
How Many?

RACOONS - 5 BLUE JAY - 11
Making 16 Heads and 42 legs in total.

Tally Rally

Uncle Tuktuk has just done a count of all the animals on his farm. He made a tally chart. Can you make a bar graph based on it.

10, 15, 9, 12



Morse Messages

Use Morse Code to write secret notes to your friends!
place the correct letters above each code below to
discover 4 secret words!

1. ART
2. CREATIVE
3. CRAYONS
4. MARKERS

Oh! I forgot to bring my

ART BOOK

Weight Match

Use the clues to work out which measurement coincides
with whom. Write the name of that rat above its
measurement.

David
Mickey
Cootie
Harrit
Smurf
Ashley

Thing And Perform

Which number comes next in the given number pattern?

b

Which letter comes next in the given letter pattern?

c

Find the odd one out.

d

If yesterday was Wednesday, then tomorrow will be?

b

Which letter is 4th from the left end in the given word.

d

Moodle Muddle

Write the letters to find out the words.

- | | | | |
|------------|----------|-----------|------------|
| 1. Moodle | 2. Quiz | 3. Click | 4. Attempt |
| 5. Read | 6. Next | 7. Finish | 8. Submit |
| 9. Answers | 10. Page | | |

Moodle Muddle

Read the clues and write the words. Start at the bottom and climb to the top.

TREAT
GREAT
GRATE
GRACE
TRACE
RACE
RACK
CRACK
TRACK

Ice Cream Please!

Read each question carefully and identify the key information. Show your calculation against each and write your final answer in the given column.

Sundaes - 116

Milk Shakes - 35

Total - 111

1. $31+62+18 = 111$

2. $117-111 = 6$

3. $18+35+28 = 17$

4. $59-31 = 28$

5. $62+45 = 116$

6. $111<117<203 = \text{June}$

Analogies

Complete each analogy by writing the correct word on the line. Then tell whether the words in the analogy are synonyms or antonyms.

1. far (antonyms)

2. quick (antonyms)

3. huge (synonyms)

4. sneaky (synonyms)

5. never (antonyms)

Fruit Punch Party

How many glasses of fruit punch she has to make in all?

10 people need 2 glasses each = 20 glasses

What will be the total volume of the fruit punch?

6 Liters

How much of each ingredient will she need?

Limes	-	6
Lemons	-	6
Pineapple juice	-	900 ml
Lemonade	-	300 ml (3 liters)
Orange juice	-	1800 ml (1.8 liters)
10 people need 2 glass each = 20 glasses		

Work out the total cost of all the ingredients she has to buy.

Limes	-	6	4.50
Limons	-	6	3.60
Pineapple juice	-	1 liter	100.20
Lemonade	-	4 liter	301.70
Orange juice	-	2 liter	1.90
Total cost:			411.9

The Rock Race

1. Which is the shortest route around the rocks and back to Rock A?

A → B → C → D → E → F → A

A → F → E → D → C → B → A

2. What is the total distance the twin fairies need to cover?

It has a distance 8 m

Mandalas

Fill the sections with repeating patterns to complete the mandala.

Do yourself

Round About Book - 5

Chapter-1: Exploring India

Fill in the blanks with the correct option.

- | | | |
|------|------|------|
| 1. a | 2. b | 3. a |
| 4. a | 5. a | 6. a |

Chapter-2: State Specific Crafts

Fill in the blanks with the special crafts these states are famous for:

- | | | |
|-------------|--------------|-------------|
| a. bandhani | b. madhubani | c. applique |
| d. mojari | e. terracota | f. crewel |
| g. shell | | |

Chapter-3: Leaders Of Historical India

Unscramble the letters to form the name of the historical figure being described. Let's find out how much you know about them!

- | | |
|-------------------|-----------------------|
| 1. Razia Sultan | 2. Guru Nank |
| 3. Shivaji | 4. Chandragupt Maurya |
| 5. Rani Laxmi Bai | 6. Akbar |
| 7. Ashoka | 8. Swami Vivekanand |

Chapter-4: Pious Places

Most places of worship have one thing in common. Regardless of religious affinity, they are meant by people as sacred sites. Can you identify them?

- | | |
|-----------------------|----------------------|
| 1. Badrinath Temple | 2. Konark Sun Temple |
| 3. Somnath Temple | 4. Kedar Nath Temple |
| 5. Rameshwaram Temple | 6. Maa Vaishno Devi |
| 7. Golden Temple | 8. Meenakshi Temple |

Chapter-5: Women Achievers Of India

Identify these legendary sports women who glorified India. Write the names below the pictures and numbers against their achievements.

- | | |
|-----------------------|----------------|
| 1. Anandi Gopal Joshi | 2. P.T. Usha |
| 3. Anjali Bhagwat | 4. P.V. Sindhu |

World number one in 10m air rifle in 2002.

Anjali Bhagwat

First Indian female physician in year 1887.

Anandi Gopal Joshi

She is often called the 'Queen of Indian track and field'.

P.T. Usha

The first Indian female badminton player to win an Olympic Medal.

P.V. Sindhu

Match these women entrepreneurs with their designation.

1. Shobhna Bhartiya

2. Falguni Nayar

3. Kiran Majumdar

4. Ekta Kapoor

These women are the pillars of modern India. Write their names and complete the information about them using clues from Pick-up Point. You can use a word twice too.

1. Savitri Rai Jyatirao Phule

2. Ahilyabai Holkar

3. Sarojini Naidu

4. Pandita Ramabai

Chapter-6: Scaling Skies

Answer the following questions?

1. Gate house

2. Two types: (i) Primary (ii) Non primary

3. 1200

4. Hangar

5. Seoul's Incheon International Airport

Name them.

a. Bhubaneswar

b. Jolly Grant Airport

c. Raipur (Chhattisgarh)

d. Rajiv Gandhi International Airport

Chapter-7: Body Systems

Match the body system with its function by placing the correct letter on the line and its picture by writing the correct number in the circle.

a. 2

b. 8

c. 4

d. 7

e. 3

f. 1

g. 5

h. 6

Chapter-8: Knowing Yourself

Answer the following questions to increase your self-awareness.

Do yourself

Chapter-9: COPING WITH FEELINGS

Use this worksheet to come up with coping skills for the different feelings below! See the example.

- | | |
|------------|----------------------------------|
| 2. Stress | When I am Stress |
| 3. Angry | Someone insults me |
| 4. Bluss | When I meet new people |
| 5. Jealous | My teacher praises someone else. |

Chapter-10: Growing With Life Skills

The abilities that are important to successfully manage our personal lives, are known as life skills. Given below are some situations. What will you do in each of the following situations?

- I can't believe I missed your birthday because you are too special to ever forget. Any way happy birthday grandpa.
- I would stop them from hurting the dog and rescue it.
- My friend is important to me, but neither I nor my friend is a cheater. I say no explicitly.
- I will call the ambulance.
- I quietly and privately approach our teacher to inform him that a mistake has been made.

Chapter-11: Take A Break

Who can you contact for support when you are stressed?

Do yourself

Sometimes, going out or calling friends to distract yourself from stress can be helpful. List any five.

Do yourself

Tick the ideas below you think you could use to overcome stress.

Do yourself

Chapter-12: World Civilisations

On the map below are marked four major areas of early river valley civilisations. Name them and identify the major rivers that helped sustain those civilisations.

Egypt	Mesopotamia	Indus Valley	China
-------	-------------	--------------	-------

Name of the Civilisation

Egypt Civilisation	- Nile River
Mesopotamia Civilisation	- Tigris River
Indus Valley Civilisation	- Indus River
China Civilisation	- Yellow River

Chapter-13: Famous Places

Name the pictures according to their descriptions.

1. Niagara Falls
2. Grand Canyon
3. The Leaning Tower of Pisa
4. Tower Bridge
5. Mount Rushmore National Memorial
6. The colosseum

Chapter-14: Westward Expansion

Read the historical events given below. Identify the person who accomplished them.

- | | |
|-------------------|--------------------|
| a. Andrew Jackson | b. Sacagawea |
| c. Henry Clay | d. Lewis and Clark |
| e. James monroe | f. John C. Calhoun |

Chapter-15: World's Oldest Perfume

Use the word given in capitals to form a word that fits the gap as shown.

- | | |
|-------------------|----------------|
| 1. Exvavation | 2. Different |
| 3. Selection | 4. Unearthed |
| 5. Perfumery | 6. Building |
| 7. Earthquake | 8. Reputation |
| 9. Analysis | 10. Locally |
| 11. Identified | 12. Scientists |
| 13. Traditional | 14. Actually |
| 15. Recorded | 16. Writers |
| 17. Admittedly | 18. Resulting |
| 19. Craftsmanship | 20. Creators |

Chapter-16: Be An Archaeologist

Look carefully the given Anglo Saxon Artefact and answer the questions that follow.

1. A yantra
2. Astronomers
3. Perhaps Greece or East of India
4. Bronze
5. That they had inclination for study of stars and planets and were religious people
6. The object is quite similar to the Shree yantra found in Indian temples.

Chapter-17: Politicians Of Bygone Eras

Match the famous politician leader with their description by identifying the pictures. Write their correct alphabet in the box.

1. (a) Roman empire politician in 100 BC
2. (b) 35TH US President assassinated during the cold war
3. (c) Leader of the German Nazi party in World War II
4. (d) Italian leader in world War II
5. (e) Soviet Union leader during World War II
6. (f) 16TH President of the United States until his assassination in 1865
7. (g) Communist leader and founding father of the People's Republic of China
8. (h) British Prime Minister in World War II

Chapter-18: The Courageous Soldiers

A warrior is a fighter or soldier, especially the one who is very brave and experienced in fighting. Write the name of these famous warriors. Take help of pictures.

- a. Samurai Japan
- b. Prince Rupert of the Rhine.
- c. Miyamoto Mushashi
- d. Leonidas-1
- e. Alexander, the Great
- f. Salauddin Ayyubi

Chapter-19: Country Abbreviations

Match the country to its flag and abbreviation.

SOUTH AFRICA		SA
BRAZIL		BR
CHINA		CN
ITALY		IT
ENGLAND		ENG
UNITED STATE OF AMERICA		US
TURKEYE		TR
AUSTRALIA		ASTL
RUSSIA		RUS

Chapter-20: Variations In Leaves

Leaves of some trees/ plants are given below. Look carefully and identify to which tree belong.

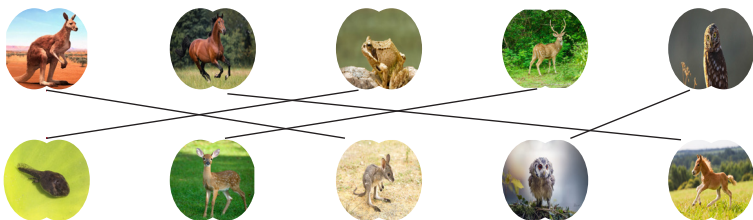
- | | | |
|----------|-------------|-----------|
| 1. Neem | 2. Banana | 3. Peepal |
| 4. Mango | 5. Lotus | 6. Tulsi |
| 7. Sal | 8. Gulmohar | |

Chapter-21: More About Animals

Fill in the blanks to match the animal to its feature.

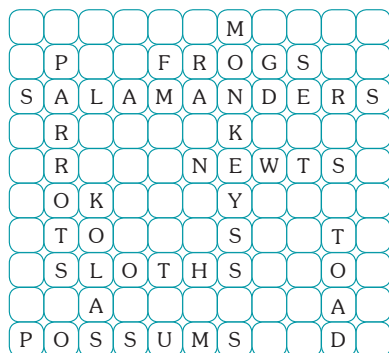
- | | | |
|--------------|--------|--------------|
| 1. Fish | 2. Dog | 3. Mare |
| 4. Butterfly | 5. Emu | 6. Alligator |

Some animals give birth to young ones and some lay eggs. Match the young ones of the given animals. Pair them below on the lines and write their names as shown.



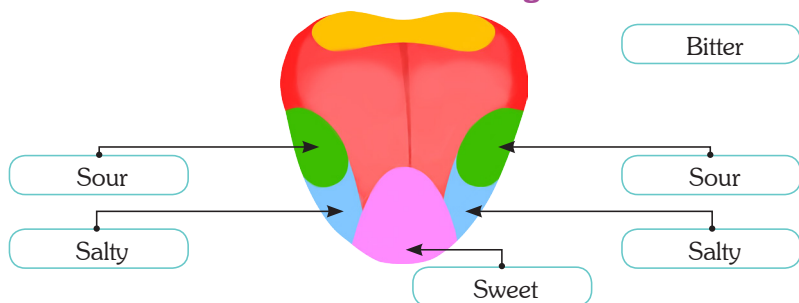
Chapter-22: Amphibians and Arboreals

Find out the Amphibians and Arboreal animals from the grid. Use a different colour pencil to mark each type.



Chapter-23: Sense of Taste

- What taste does the given part of your tongue identifies? Label in the below diagram.



- Now Identify the given foods according to their tastes.

Bitter

Bitter Gourd
Neem leaves

Sour

Lemon
Vinegar
Tamarind

Salty

Pizza
Soup

Sweet

Chocolate
Honey
Candy
Cack
Bread

Chapter-24: Feathered Friends

Different birds have different habitats to survive. Here are some pictures of the birds with information. Tick the correct name.

- | | | | |
|------|------|------|------|
| 1. a | 2. b | 3. c | 4. c |
| 5. a | 6. a | 7. c | |

Chapter-25: WATER PLANTS

Read the clues and unscramble the names of these hydrophytes.

- | | |
|--------------------|-----------------|
| 1. Water Hyacinths | 2. Anubias |
| 3. Lotus | 4. Arum Auworm |
| 5. Algae | 6. Water Shield |

Chapter-26: Fact or Opinion?

Read each sentence below and decide if it's a fact or an opinion. Circle your answer.

- | | | |
|---------|------------|------------|
| 1. Fact | 2. Opinion | 3. Opinion |
| 4. Fact | 5. Fact | 6. Fact |

Chapter-27: Why? O Why?

Choose the correct answer.

- | | | | |
|------|------|------|------|
| 1. c | 2. c | 3. b | 4. b |
|------|------|------|------|

Chapter-28: Abbreviations with People

Rewrite each sentence using the appropriate abbreviation with the names of people.

- | | |
|---------------------|-----------------|
| 1. Sgt., Mrs. | 2. Dr. and Mrs. |
| 3. Prof., Mr., M.Sc | 4. D.D.S |
| 5. Sen. | 6. Gen. |
| 7. Hon. | 8. M.D, M.A. |

Chapter-29: Let's Learn Latin

Now use the phrases to change the bold type words in latin:

Please pay attention to this!
in other words
for example
and so on
contrariwise

Nota bene
id est
exempli gratia
et cetera
contrariwise

Chapter-30: Say Cheese

Read the clues, then write the words. Start at the bottom and climb to the top.

- | | | | |
|--------|-------|-------|---------|
| PHOTO | HOT | HAT | HATE |
| HASTE | TASTE | STATE | ESTATE |
| ESCAPE | CAPE | CAP | CAPTURE |

Chapter-31: Photo-Empathy

Study the photo and complete the table.

What do you see?

Poor family sharing whatever they get to eat

What do you think?

Although they are poor, they seem to be happy.

What do you feel?

They should be provided meals in proper countries like longer

What can you do?

Help them earn food with dignity

What makes you wonder?

Can't we provide more employment opportunities for sad people.

Chapter-32: Reading Is Fun!

Now, talk about yourself. Prepare some interview questions.

Do you like reading?

Story Books

50

The Jungle Book

Book Store Darya Ganj

Yes

Now, interview a friend sitting next to you.

What was the last book you read?

The Jungle Book

Rudyard Kipling

Yes

9

Yes

What can you read? Make a list.

Harry Potter

The Tale of Peter Rabbit

Charlie and the Chocolate Factory

The Very Hungry Caterpillar

Hindustan Times (Newspaper)

The Times of India (Newspaper)

Work in a group. Make a list of famous writers

ERIC CARLE

Dr. Seuss

Munshi Prem Chand

Roald Dahl

J.K. Rowling

Why should we read? Write your opinions.

You develop the skills of the future.

It builds your vocabulary

Reading exercises the brain

Reading Increase General Knowledge

Reading is motivational.

Chapter-33: Making Headlines

Label the elements of a newspaper.

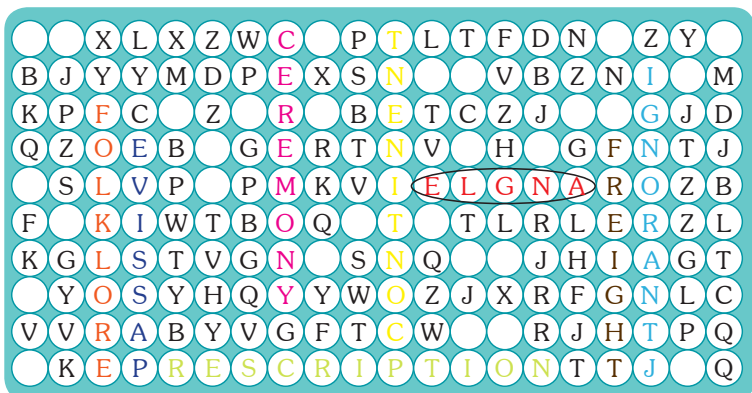
- | | |
|----------------------|-------------|
| 1. Name of Newspaper | 2. Section |
| 3. Dateline | 4. Headline |
| 5. Drop head | 6. Byline |
| 7. Lead | 8. Body |
| 9. Lead Photo | 10. Caption |

Chapter-34: My Little Library

Read Carefully

Chapter-35: Missing Vowels

Find the hidden words. The words have been placed horizontally, vertically, or diagonally and the vowels have been removed. When you locate a word, draw an ellipse around it and tick that word below.



Chapter-36: Famed Indian Scientists

Fill in the blanks with the names of some great scientist after knowing their contribution to science.

1. Prafulla Chandra Roy
2. Srinivasa Ramanujan
3. Har Gobind Khorana
4. Prasanta Chandra Mahalanabis
5. Subrahmanyam Chandrasekhar
6. S.S. Abhyankar

Chapter-37: Brain Breakers

Tap your brain to find out the answers to some of these accidental inventions.

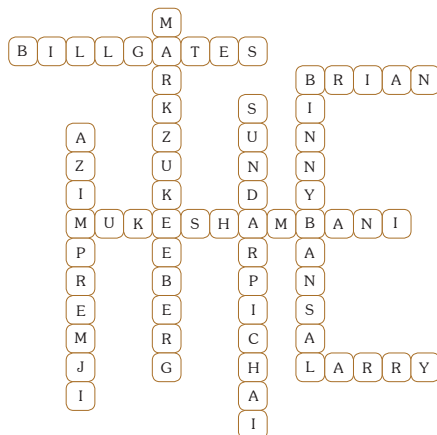
1. Cornflakes
2. Percy Spencer
3. Madam Curie
4. Good Year Tyre
5. Teflon

Chapter-38: Fortuitous Inventions

Read Carefully

Chapter-39: Top Technophile

Solve this puzzle and find out the names of famous techies based on the information given about them.



1. Azimpremji
2. Binnybansal
3. Billgates
4. Markzuckerberg
5. Sundarpichai
6. Larry
7. Mukeshambani
8. Brian

Chapter-40: Future Possible Inventions

Now, give any two future inventions you think would be great. Give short description about them.

1. AI-enabled robot: for capable of performing certain tasks.
2. 3D Printed Human Organs: It will be used by Human.

Chapter -41: Inventions And Inventors

1. With the help of the clues, write the name of the inventions.

- | | |
|-------------------|----------------|
| 1. Sewing Machine | 2. Thermometer |
| 3. Rubber bands | 4. Cone |
| 5. Rubber Eraser | |

2. Match the inventions with their inventors.

- | | | | |
|--------|-------|-------|------|
| a. iii | b. vi | c. iv | d. i |
| e. v | f. ii | | |

Chapter-42: Science Quiz

Answer the following

- a. Larynx
- b. Temperature on the moon is Day time 100 C degrees At night 173 degree C.
- c. The two parts of a body are (1) Hair (2) Nails
- d. Hair: roughy $\frac{1}{4}$ to $\frac{1}{2}$ inch per month

Choose correct answer.

- | | |
|--------------|-----------------|
| 1. Lightning | 2. East to west |
| 3. Brain | 4. Air Pressure |
| 5. Radiation | |

Chapter-43: Old Vs New Technology

Below are some old and new equipments given. Match them with their current version and write one major difference you see.



Works on signals so can be carried anywhere to take to



Sleek and clear 3D effects



Do not require negative reels can directly tranfer photo on laptops



Easy clarity



Easy to carry anywhere



Heavy storage capacity

Chapter-44: Sports and Sports Person

Match the following pictures of famous sports stars with their games. Write their names too taking help from Pick-up point.

- | | | | |
|------|------|------|------|
| 1. f | 2. c | 3. d | 4. g |
| 5. b | 6. a | 7. e | |

Write the name here:

- | | |
|-----------------------|-------------------|
| a. Messi | b. Manpreet Singh |
| c. K.L. Rahul | d. P.V. Sindhu |
| e. Tiger Woods | f. Iga Swiatek |
| g. Michel Fred Phelps | |

Chapter-45: Thrilling Sports

Identify the sport.

- | | |
|---------------|-------------------------------|
| 1. Sky diving | 2. Awara Adventure from Sohna |
| 3. Zorbing | 4. Mountain Boarding |
| 5. Surfing | 6. Paragliding |

Chapter-46: Cups and Trophies

Names and pictures of some international cups are given.

Match them properly.

- | | |
|-------------------|---------------|
| 1. ICC World Cup | 2. Wibledon |
| 3. Fifa World Cup | 4. Grand Prix |
| 5. Agha Khan Cup | 6. Thomas Cup |

Write the name of the sport these cups are awarded for.

- | | |
|-------------|--------------|
| 1. Cricket | 2. Tennis |
| 3. Football | 4. Racing |
| 5. Football | 6. Badminton |

Chapter-47: Commonwealth Games

Identify these Indian gold medal winners of Commonwealth Games. Write their name number from the Pick-up point.



Chapter-48: Olympics

Paralympic Beijing 2022 Medal Winners.

	Country	Gold	Silver	Bronze	Total
1.	China	18	20	23	61
2.	Ukraine	11	10	8	29
3.	Canada	8	6	11	25
4.	France	7	3	2	12
5.	United States	6	11	3	20

Paralympic Champion 2022

Jesper Pedersen

Identify the name of the Olympic sport by their description.

- | | |
|-------------------------|-------------------|
| 1. Throwing the Javelin | 2. Figure Skating |
| 3. Fencing | 4. Hockey |
| 5. Cycling | 6. Archery |
| 7. Equestrian | 8. Weightlifting |

My Olympic Space

1. Hockey
2. Fair and equal competition for all nations no discrimination is allowed.
3. Manpreet Singh (Hockey)
4. It's Aerthetically pleasing

Chapter-49: Our Movie Makers

Can you guess the name of these movie makers of top rated movies?

- | | |
|-------------------|-----------------------|
| 1. Anurag Kashyap | 2. Ashutosh Gowariker |
|-------------------|-----------------------|

- | | |
|------------------|------------------|
| 3. Kabir Khan | 4. Imtiaz Ali |
| 5. Aditya Chopra | 6. Rakesh Roshan |

Chapter-50: Famous Dances

Answer the following questions.

1. Rock music's rhythms, electric instruments and highly amplified stage sound.
2. Kathak
3. Popping move
4. Rock Music

Chapter-51: Excellent Artists

Artists are not just those who can paint realistically, but who amaze us with their exceptional talents. Identify and name these famous artists who have excelled in their respective fields. Mention their field too. Follow the example.

1. Mian Tansen (Singer)
2. Lata Mangeshkar (Singer)
3. Hariprasad Chaurasia (Musician)
4. Zakir Hussain (Musician)
5. A.R. Rahman (Musician)
6. Rabindranath Tagore (Poet)
7. Abanindranath Tagore (Painting Bharatmata)
8. Nand Lal Bose (Painting)
9. M.F. Hussain (Painting)
10. S.H. Raza (Painting)
11. Raja Ravi Verma (Painting Shakuntala)
12. (Painting Three Pujarin)

Chapter-52: Web Series

Some web series postes are given here. Identify their title name and their platform name taking help from Pick-up point.

1. Mirzapur Amazon
2. The family man Amazon
3. Special OPS Hotstar Disney
4. Game of Thrones Disney+ Hotstar

Coding-Decoding

1. c 2. b 3. a 4. b

Count Account

Look at all these cartoon faces!

- a. 49 b. 27 c. 12 d. 66
e. 18 f. 10 g. None

Input Output

What is the rule between the first and second number? Add, subtract, multiply or divide? Fill in the blanks and state the rule.

- | | |
|-------------------------------------|--------------------------------------|
| 1. Output 6, 12
Rule: Add 5 | 2. Output 6, 12
Rule: Divide by 9 |
| 3. Output 3, 6
Rule: Subtract 4 | 4. Output 5, 7
Rule: Divide by 1 |
| 5. Output 11, 4
Rule: Subtract 7 | 6. Output 8, 3
Rule: Divide by 8 |

Message Decoder

Solve each problem and write the matching letter in the blank above the answer.

- | | | | |
|-------|--------|--------|-------|
| A. 92 | B. 72 | C. 105 | D. 38 |
| E. 82 | F. 52 | G. 109 | H. 81 |
| I. 83 | J. 50 | K. 101 | L. 41 |
| M. 84 | N. 87 | O. 95 | P. 32 |
| Q. 59 | R. 43 | S. 54 | T. 61 |
| U. 29 | V. 30 | W. 39 | X. 65 |
| Y. 90 | Z. 101 | | |

What did one friend say to the other at midnight on New Year's Eve?

I HAVENT SEEN
YOU SINCE LAST
YEAR

Anagrams

An anagram has the same letters as another word, but in a different order. Try and sort out these anagrams.

1. Name 2. Kiss 3. Smile 4. Love

- | | | | |
|-------------|----------|-----------|-----------|
| 5. Never | 6. Elvis | 7. User | 8. Peek |
| 9. Bed Room | 10. Tea | 11. Teak | 12. Inch |
| 13. There | 14. Thin | 15. Sport | 16. Lambs |
| 17. Dessert | 18. Fear | 19. Meal | 20. Door |

Go Dominoes

The missing dominoes are:



Folding Fun

When the cut out 1 is folded to form a triangular prism, which of the 2-7 figures cannot be produced?

2 4 6

Puzzle Boxes

Each puzzle contains the numbers 21-29. Each column and each row add up to the number given outside the boxes. Put the correct number in each box to complete the addition equations without repeating any numbers.

23	26	25	74
24	21	27	72
29	22	28	79
76	69	80	

25	29	28	82
22	21	24	67
26	27	23	76
73	77	75	

24	28	22	74
29	23	26	78
21	25	27	73
74	76	75	

24	21	28	73
26	25	22	73
29	23	27	79
79	69	77	

24	27	21	72
25	22	26	73
29	28	23	80
78	77	70	

26	21	29	76
22	25	23	70
28	27	24	79
76	73	76	

29	23	21	73
22	25	27	74
28	26	24	78
79	74	72	

29	25	23	77
24	22	27	73
21	26	28	75
74	73	78	

24	22	26	72
27	21	28	76
29	25	23	77
80	68	77	

Pairing Pieces

Which two pieces were used to produce the pattern 5?

7

8

Fish A Fish

Giggles is going to buy some fish for his aquarium. He is going to buy some Clown Fish which cost `12 each and some Angel Fish which cost ` 7 each. He spends exactly ` 100. How many of each fish did he buy?

Clown Fish 2 $12 \times 2 = 24$

Angel Fish 3 $7 \times 3 = 21$

He also chooses some accessories for his aquarium.

$16 + 22 + 17 = 55$ $55 + 45 = 100$

Giggle bought 4 accessories for his aquarium. He spent exactly 80. Which item he didn't choose?

Toy Ship + Gravel



TEACHER'S HELP BOOK

Round About

Class 6 to 8

Round About Book - 6

Chapter-1: The great empire of ancient india

Name the following empires after going through their details.

Mauryan Empire

Gupta Empire

Cola Empire

Vijayanagara Empire

Marathas Empire

Khilji Empire

Chapter-2: Sobriquets

India comprises of 28 states and 8 union territories. Can you identify some of them with the help of the given sobriquets?

The Land of Palaces and Temples:	Rajasthan
The Heart of India:	Madhya pradesh
The Gateway of India:	Mumbai (Maharastra)
The Home of Powerful Empire:	Bihar
The Bowl of Minerals:	Chhattisgarh
The Land of Beautiful Valley:	Jammu & Kashmir
The Home of Gir Lion:	Gujarat
The Land of Rising Industry:	Bangalour (Karnataka)
The Rice Bowl of India:	Andhra Pradesh

Chapter-3: India—A Democratic Country

1. Democracy is a political system in which leaders are chosen by the people. It is considered one of the most efficient government systems. Everything has its advantages and disadvantages. Here are some facts. State (True) for correct and (False) for incorrect ones.

True

True

False

False

True

False

2. Unscramble the letters to get the names of these types of government.

Oligarchy

Aristocracy

Monarchy

Democracy

Chapter-4: Astounding India



Chennakeshva Temple
(Karnataka)



Hampi (Karnataka)



Rani ki vav
(Gujarat)



Orchha Fort
(Madhya Pradesh)



Victory Pillar
(Jaipur)



Khajuraho Temple
(Madhya Pradesh)

Chapter-5: The Vedic Period

The most sacred scriptures of India are the Vedas. Taking help from the clues and pictures, name these Vedas.

a. Sama Veda

b. Yajur Veda

c. Atharva Veda

d. Rig veda

Chapter-6: History of Padma Shri Winners

Name these Padma Shri winners with the support of the Pick-up Point.

Nandi Devi

Anil Kakodkar

Krishna Swami Kasturirangam

Swami Swananda

K. Bala chandra

Shashi Bhushan

Naseeruddin Shah

Kamal Hasan

Chapter-7: Goa—The Land of Beaches

Goa is a perfect gateway for amazing holidays.

Here is a list of some exciting beaches that you might not know about.

- | | |
|--------------------|------------------|
| a. Cola Beach | b. Agonda Beach |
| c. Sinquerim Beach | d. Kakolem Beach |
| e. Golgibaba Beach | |

Chapter-8: Inside Body

Complete the statements that allow you to know the inside of your body.

- | | |
|---------------------|------------------|
| a. alternately | b. anaerobically |
| c. lactic Acid | d. Cell |
| e. tissues | f. inhalation |
| g. Earth worm, frog | h. 15-18 times |

Chapter-9: Phone Addiction

Here are some facts on phone addiction. Can you name its effect on humans? Tick the correct answer.

- | | | | | |
|------|------|------|------|------|
| 1. b | 2. a | 3. a | 4. a | 5. c |
|------|------|------|------|------|

Chapter-10: Healthy Eating

Read each text carefully and answer the questions. Sometimes the answer can be found in the text, other times you must work out the answer by what is being suggested by the author.

It helps to show what types of food a healthy plateful can be made from ✓

To warn you about eating healthy and respecting your body. ✓

Eaten too much of something ✓

Treating your body with respect. ✓

Having a healthy diet. ✓

Chapter-11: Water the Triggers

Read the given information. Express your trigger point and how will you cool down yourself.

Individual responses.

Chapter-12: My Mental Wellbeing

Kamal is angry because his mom won't let him play outside until he finishes his homework. Can you help him change his thoughts so that he feels happy again?

Individual responses.

Chapter-13: Head to Toe

Name the part of the body related to these diseases.

Brain	Heart	Nose or throat	Kidney
Stomach	Large Intestine		

Chapter-14: Knock-Knock Doctor!

Answer in one word:

Anaesthesiologist	Cardiologist	Colon and Rectal Surgeon
Endocrinologists	Nephrologist	Oncologists

Chapter-15: My Social Wellness

Individual responses.

Chapter-16: Wonders of the World

The Pyramid of Giza
Statue of Zeus at Olympia
Colossus of Rhodes
Temple of Artemis at Ephesus

Chapter-17: Winners of Noble Prize

Identify the pictures and name the winners who have won Noble Prize more than once. Clues are given for your help.

Marie Curie	John Bardeen
Fredrick Douglass	Linus Pauling

Chapter-18: Clean Countries

Cleanest country in the world can be checked by environmental performance index (EPI).

Finland
Portugal

Iceland
Malta

Sweden

Chapter-19: Closest Countries to India

India is the second most populous country in the world. Let's have a look at the neighbouring countries of India. Can you guess these countries with the names of their capitals given below?

China

Nepal

Bangladesh

Burma (Myanmar)

Sri Lanka

Maldives

Chapter-20: Best Governed Countries in the World

The list of best-governed countries in the world is given below. Name the country.

1. Switzerland
3. USA
5. Canada

2. Denmark
4. Finland
6. Australia

Chapter-21: Famous Singers of the World

Name them.

Justin Bieber
Luis Fonsi

Taylor Swift
Shakira

Ed. Sheeran
Selena Gomez

Chapter-22: Best Time to Visit Europe



Swiss Alps (Switzerland)



Pliva Water fall



Mir Castle Complex (Belarus)



Kasmit Beach (Albania)



In Flanders fields

Tatev Monastery (Armania)



The Azores (Portugal)

Chapter-23: Visiting museums

Name them:

Metropolitan Museum of Art (US)

Musée d'Orsay (France)

The Louvre Museum

Museo Nacional del Prado

The State Hermitage Museum (Russia)

The National Gallery (London)

Chapter-24: Plant Facts

Plants play a vital role in the balance of nature.

Guess the names of these plants having fascinating facts.

Willow tree

Hickory tree

Rose tree

Eucalyptus

Bamboo

Ginkgo

Chapter-25: Terrestrial Animals

The animals that live on land are called terrestrial animals. Know some facts about these animals that will surprise you. Guess their names.

Kangaroo

Bats

Leatherback sea Turtle

Javan Rhinoceros

Scorpion (Arthropods)

Ostriches

Bluefin Tuna

Chapter-26: Eccentric and Endangered

The names of these eccentric endangered trees and plants are given. Browse the Internet and write one strangest thing about them.

1. its ability to regenerate its outer bark.
2. it can transform light into chemical energy.
3. At first glance, you wouldn't imagine this species will grow up to 130 feet.
4. They grow slowly about one meter (3 feet) every ten years.
5. They may live to be 3000 years old.

Chapter-27: Distinctive Birds

Name these bird species. The information about them and their pictures are given for your ready support.

1. Gaint Ibis
2. Caledonian owlet night Jar
3. California Condor
4. The Kage
5. Philippine Eagle
6. Sumatran ground cuckoo

Chapter-28: Strange Flora Facts

Name these flowers. Take help of clues in their description.

- | | |
|------------------|-------------------------------|
| 1. Angreek tebu | 2. Rafblesia Arnoldi |
| 3. Anggrek Bulen | 4. Bunga Bangkai (Titan Arum) |
| 5. Kantongscwar | 6. Black Orchid |

Chapter-29: Pollution: Curse or Blessing

Fill in the blanks with the names of different types of pollution.

- | | |
|--------------------------|--------------------|
| a. Air Pollution | b. Soil Pollution |
| c. Radioactive Pollution | d. Water Pollution |
| e. Noise Pollution | |

Chapter-30: Ocean Animal Facts

Some marine animals live in depths beyond the reach of humans. Here given are some facts that you will be surprised to know. Can you identify the animal?

- | | |
|---------------|------------------|
| 1. Jelly fish | 2. Sea Horse |
| 3. Blue Whale | 4. Electric Eels |
| 5. Dolphin | 6. Sea Sponge |

Chapter-31: Extreme Weather Around the World

Choose words from the options below to complete the weather statements around the world.

- | | | | |
|----------|----------|-----------|--------|
| 1. rainy | 2. cold | 3. hot | 4. Icy |
| 5. Windy | 6. Foggy | 7. Stormy | |

Chapter-32: Eco-Friendly Lifestyle

Read Carefully

Chapter-33: Famous Writers

Name of the books are given. Guess their writer's name:

William Faulkner	Ayn Rand
J. K. Rowling	William Shakespeare
Kurt Vonnegut	J.D Salinger
Ernest Hemingway	Virginia Woolf

Chapter-34: Quotes that Change life

Complete these popular quotes.

- you deserve peace
- with the intent the reply
- how you made him feel
- deep going
- always begin from the inside
- so he did it
- trial and error

Chapter-35: What do you say when...

Use the given exclamations appropriately.

Congratulations	Happy Birthday
Happy Easter	Congratulations
Congratulations	Congratulations
Merry Christmas	Congratulations
Get well soon	Good by and Good luck
Ban Vayaga	Happy Retirement
Condolences	
Someone feel down or Depressed, <u>I am here if you need me, seriously.</u>	
Someone is Sick, <u>Take extra good care.</u>	
Someone gives you somethings, <u>Thankyou so much.</u>	

Chapter-36: Giving Advice

What's my advice to you!

1. You should get some rest.
2. You ought to practice your pronunciation
3. Why don't you take a break first?
4. Teke a break
5. you should eat less sugary food
6. I suggest that the felt her to stop using you.

Chapter-37: Assertive Communication

When I express myself with I-messages, I use a firm and gentle voice to communicate.

Individual responses.

Chapter-38: One Word Questions

Answer in one word.

1. Kaki N. Daruwala
2. William Shakespeare
3. Author
4. Ficational Character
5. Wind
6. John Milton

7. Imagery
8. Kamleshwar
9. Fictional Character
10. Devdas

Chapter-39: My Little Library

Read Carefully

Chapter-40: Ancient Technology

Can you guess their answers from the clues?

Sushruta Samhita	Galileo galilei
Vitro Fertilisation	Hanuman Chalisa
Aryabhatta	Eratosthenes

Chapter-41: Nasa

Tick the correct option:

1. (ii)
2. (ii)
3. (iii)

Chapter-42: Indian Satellites

Name these satellites according to their functions:

1. The Indian National Satellite (INSAT)
2. ISRO
3. Remote Sensing, Atmospheric Studies, Payload, Development, Orbit, Controls, recovery technology, etc.
4. Indian Regional Navigation Satellite System (IRNSS)

Chapter-43: Nature of Science

Answer in one word:

1. motion
2. speed
3. period
4. bob
5. Galileo
6. (i) Rectilinears (ii) circular
- (iii) rotational (iv) Uniform motion
7. Km/h

8. Circular motion
9. speedometer
10. odometer
11. Uniform motion
12. nano second
13. micro second
14. sand clock
15. Jantar-mantar

Chapter-44: Communication Satellites

Guess the launch dates of these communication satellites.

GSAT – 6 A	-	29 March 2018
GSAT – 18	-	05 Oct. 2016
GSAT – 5 P	-	25 Dec. 2010
INSAT – 4 B	-	12 March 2007
GSAT – 17	-	29 June 2017
GSAT – 10	-	29 Sept. 2012
INSAT – 4 A	-	21 Dec. 2005
EDUSAT	-	20 Sept. 2005

Chapter-45: Robotics and automation

Match the terms that go with the pictures and write them underneath. Also, tell in short its benefits. Then complete the conversation below.

1. Automatic Gift wrapping
Benefit: increasing quantity and quality wrapping.
2. industrial robot
Benefit: doing jobs that require massive man power.
3. automated restaurant
Benefit: systemsing service
4. digital payment
Benefit: avoiding daily in payment.
5. automated warehouse
Benefit: reducing load lifting of humans.
6. automated packing
Benefit: speeding packaging in production.

7. smart farming
Benefit: saving lots of manpower
8. automated parking
Benefit: using less space
9. self driving vehicle
Benefit: shortening long journey
10. smart design
Benefit: enhancing aesthetics
11. robotic surgery
Benefit: Increasing accuracy to error
12. delivery drone
Benefit: saving time and traffic on road
13. smart house
Benefit: controlling all gadgets through phone

Complete the conversations

1. Automated parking as it is not a threat to anyone's job but a smart use of space instead and solving huge parking problems
2. Smart house as they are making people more lazy.
3. Smart design as they enable delivering more facilities in less space even.

Chapter-46: AI and Robotics

Use the given vocabulary words and phrases to fill in the blank spaces! Some word forms will need to be changed.

- | | |
|--------------------|------------------|
| 1. skyrocket | 2. achieve, goal |
| 3. figure out | 4. seek revenge |
| 5. deprivation | 6. at the mercy |
| 7. broad | 8. master |
| 9. trial and error | 10. break down |

Chapter-47: Weird Jobs

Can you find out two other weird jobs that you might have come across while browsing the Internet or talking to friends?

Individual responses.

Chapter-48: What's your Sign?

Name the Zodiac signs against their description. Tick the one that's your zodiac.

Aquarius	Pisces	Aries	Taurus
Gemini	Cancer	Leo	Virgo
Libra	Scorpio	Sagittarius	Capricorn

Chapter-49: Indian Childhood Games

The childhood games that are forgotten and need to be revived before they are lost forever. Can you name them?

Stapoo	Chasing (Pakdam-pakdai)
Tipy-Tipy-Top	Kho-Kho
Hide and seek	Raja Mantri chor Sipahi
Dot and Boxes	

Chapter-50: Outdoor Games for Seniors

Spend your day out and collect memories of your day. Deciding to do something new is best to take advantage of playing these games. Identify their names.

Frisbee	Badminton	Horseshoe
Beach Ball	Croquet	

Chapter-51: Going National

Write the name of the national sport of these countries:

- | | | |
|----------------|---------------|------------|
| 1. Volley ball | 2. Baseball | 3. Skiing |
| 4. Football | 5. Ice Hockey | 6. Cricket |
| 7. Wrestling | 8. Sumo | 9. Archery |
| 10. Football | | |

Chapter-52: Fifa Winners

Name the country who won FIFA cup in these years.

- | | | |
|-------------|--------------|---------------|
| 1. Uruguay | 2. Germany | 3. England |
| 4. Brazil | 5. Argentina | 6. Brazil |
| 7. France | 8. Brazil | 9. Spain |
| 10. Germany | 11. France | 12. Argentina |

Chapter-53: Sporting Stars

Given below are the pictures and descriptions of some of the famous sports stars. Fill in the spaces by taking help from the Pick-up point.

- | | |
|-----------------------|------------------------|
| 1. Sugar Ray Robinson | 2. Ramanathan Krishnan |
| 3. Geoffrey Boycott | 4. Down Farrer |
| 5. Frang Beckenbauer | 6. Mark Spitz |
| 7. Michael Ferreira | 8. Chirs everts |

Chapter-54: Entertainment Time

A. Match the following with the roles to be played with the right character.

- | | |
|----------------------|-------------------|
| 1. Uncle Scrooge | 2. Betty |
| 3. Garfield | 4. Suppandi |
| 5. Veronica | 6. Shrek |
| 7. Clark Kent | 8. Pink Panther |
| 9. Noddy | 10. Mad Madam Mim |
| 11. Chacha Choudhary | |

B. Write the names of any five animated movies.

- | | |
|------------------|--------------------|
| a. The Toy Story | b. Shrek |
| c. Moana | d. The Jungle Book |
| e. Frozen | |

Chapter-55: Great People Of Entertainment

Match the following with the correct pictures.



Prabhu
Deva



A.R.
Rahman



M.F.
Hussain



Hema
Malini



Raja
Reddy



Gene Kelly



Bhupen
Hazarika



R.D. Burman

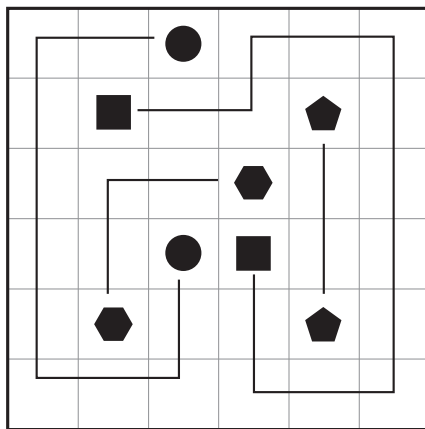


Patrick
Swayze

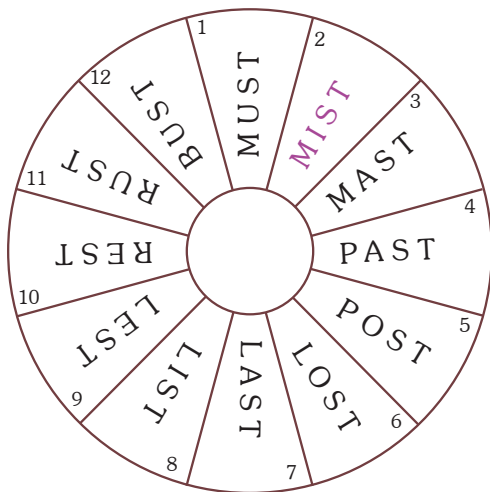


James
Horner

Take a look at this example solution to see how it works:



Can you work your way around the circle solving the clues and changing one letter each time until you come back to the beginning?



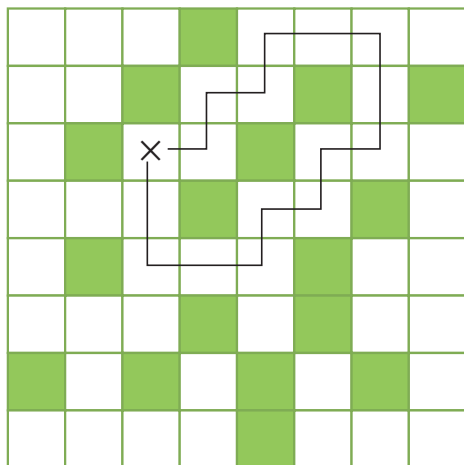
Find the exact mirror copy for every picture.

3 - 10

8 - 12

Travelling Token

A token (marked 'X' in the diagram) is in a maze. You may move the token around according to the following rule: in each move the token may travel any distance either horizontally or vertically, but it cannot pass over or stop on a shaded square.



What is the minimum number of moves that you need to move the token and bring it back to its starting position?

b. 16

Coping with Patterns

Observe the patterns on the wings of the butterfly. Copy draw them in the one in outline.

Individual responses.

Who Chose Which?

Roma's birds Inny, Minny, Tinny, Finny and Ninny picked a different number card from the box.

Number Inny chose	Number Minny chose	Number Tinny chose	Number Finny chose	Number Ninny chose
24	47	75	36	52

The number that was not chosen by any of them was 29

Odd One Out

Circle the odd word in each line and match it with the correct sentence as shown.

- | | | |
|------------|-------------|-------------|
| A. Picture | B. Teacher | C. scissors |
| D. rice | E. Onion | F. Sea |
| G. Night | H. English | I. mittens |
| J. pig | K. car | L. salad |
| M. Swim | N. hen | O. diving |
| P. Dark | Q. envelops | R. Coffee |

Fix to Fix

Which of the figures can be made when these two objects are fitted together?

(Only rotation should be applied to the objects)

B, C

Sports and Pets!

Three people do different sports and have different pets. Follow the clues to discover the sport that they play and the name of their pet. Tick (✓) the boxes with the correct answer.

	Do Judo	Skate	Play Tennis	Damru	Hoppy	Swimmy
Bot		✓		✓		
Bob			✓		✓	
Bill	✓					✓

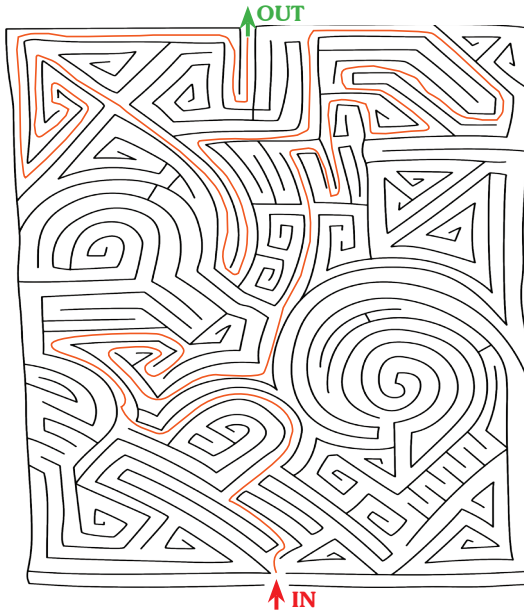
Fill First

Which tank will fill first?

Tank **F** will fill first.

In & Out

Getting inside through the arrow, make your way out of the maze.



Reading a Grid

Study the coordinate grid and fill colours as directed. Watch the example and keep ticking the ones you are done with.

	A	B	C	D	E	F	G	H	I	J	K
1											
2											
3											
4											
5											
6											
7											
8											
9											
10											

Matchstick Patterns

Complete the table for each sequence of matchstick shapes. Use the function rule for finding the number of matchsticks needed for the shape in the 20th position.

- Number of Matchsticks - 13, 15, 17, 19, 41
Number of Matchsticks - Shape Number $\times 2 + 1$
- Number of Matchsticks - 21, 25, 29, 33, 37, 81
Number of Matchsticks - Shape Number $\times 4 + 1$
- Number of Matchsticks - 16, 19, 22, 25, 28, 61
Number of Matchsticks - Shape Number $\times 3 + 1$
- Number of Matchsticks - 26, 31, 36, 41, 46, 101
Number of Matchsticks - Shape Number $\times 5 + 1$

The Vicious Circle

Observe the circles and answer.

- a. 6 b. 4 c. 16
d. 10 e. 5

Share the Treasure

How many bars are in each pile?

$24 \div 4 = 6$ bars is each pile

Can you share out the treasure how the Captain Shroff wants?

Shroff	Max	Rex	Fax
8 bars	6 bars	4 bars	6 bars

Round About Book - 7

Chapter-1: Unbelievably true

Can you identify the names by reading the description?

- | | |
|---------------------------|---------------------------|
| 1. Varanasi | 2. Kumbh Mela |
| 3. Mawsynaram (Meghalaya) | 4. Jantar mantar (Jaipur) |

Chapter-2: Proud To Be Indian

Fill the empty spaces with the help of Pick-up point to know how special India is for us.

- | | |
|--------------------|------------------------------------|
| 1. Dr. Abdul Kalam | 2. Algebra, trigonometry, calculus |
| 3. Chess | 4. democracy |
| 5. Movies | 6. english |
| 7. super computer | 8. Indian Railway |
| 9. Post Office | 10. scientists, engineers |

Chapter-3: Feminine Glories of India

Women have worked hard over the years for their rights and have marked their progress in the field of politics, arts, science, law, and many others. Here are a few who glorified India worldwide. Can you identify their names?

- | | |
|------------------------------|---------------------|
| 1. Anandibai Gopalrao Joshi | 2. Aarti Shah Gupta |
| 3. Saina Nehwal | 4. Fathima Beevi |
| 5. Pratibha Devi Singh Patil | 6. Durba Banerjee |
| 7. Hairta Kaur Deol | |

Chapter-4: Indian Female Monarchs

We had many great female rulers in our past. Can you name these female monarchs of India?

- | | |
|---------------------|--------------------|
| 1. Ahilyabai Holkar | 2. Rani Durgavati |
| 3. Kittur Chennamma | 4. Rani Laxmibai |
| 5. Razia Sultan | 6. Tarabai Bhosale |

Chapter-5: Religious Rivers of India

Fill in the name of the sacred rivers with the help of the given information.

- | | |
|----------------------|-------------------|
| 1. Ganga River | 2. Yamuna River |
| 3. Brahmaputra River | 4. Godavari River |
| 5. Beas River | |

Chapter-6: Respecting Culture

Some famous customs and traditions of India are given below. Unscramble the letters to find the word.

- | | | |
|----------------|--------------|-------|
| Namaskar | Tilak | Bindi |
| Flower Garland | Diya or Lamp | |

Chapter-7: Scenic Train Routes In India

Name the railways:

1. Kashmir Valley Railways (Jammu - Udhampur - Srinagar - Baramulla)
2. Konkan Railway
3. Nilgiri Mountain Railway
4. Darjeeling Himalayan railway
5. Kalka-Shimla Toy Train (Himalayan Queen)
6. Dooars Voyagi

Chapter-8: Journey Into The History

Here are given the important incidents in the chronological order of ancient to modern history of India. Match the BC with their periods.

- | | | | |
|-------|--------|-------|-------|
| 1 - d | 2 - g | 3 - h | 4 - i |
| 5 - j | 6 - b | 7 - e | 8 - a |
| 9 - c | 10 - f | | |

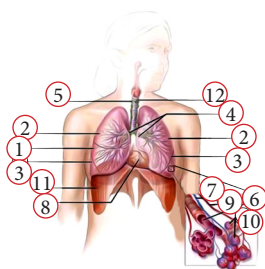
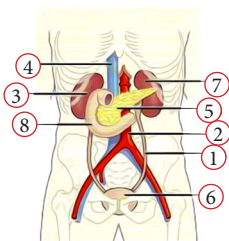
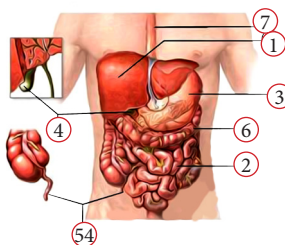
Chapter-9: Indian Billionaires

There are 121 Indian billionaires making India the third largest group of richest people after those from US and China. Can you name them?

1. Mukesh Ambani
2. Azim Premji
3. Lakshmi Mittal
4. Shiv Nadar
5. Dilip Shanghvi
6. Kumar Mangalam Birla
7. Uday Kodak
8. Gautam Adani

Chapter-10: The Internal Organs

Label the pictures as per their given numbers.



Chapter-11: Germs Everywhere

Use the pieces of information below to complete the chart.

Germs	Characteristics	Diseases they Cause
Bacteria	<ul style="list-style-type: none">- single called organism- get nutrients from the envirnment	cavities and infection
viruses	<ul style="list-style-type: none">- live for a very short time- live grow and reprodues on people or animal	flu, cold, smallpox
fungi	<ul style="list-style-type: none">- live in damp and warm places multi-called organisms	athlete's foot and jungle infection
Protozoa	<ul style="list-style-type: none">- One called organism like bacteria	intestinal infection

Chapter-12: Known Diseases

Below are known diseases that can be prevented through vaccination. Name these diseases based on the given definition in the space provided.

Polio

Rabies

Scarlet Fever

Diptheria

Mumps

Chapter-13: I need a doctor

A. Can you find the meaning of each term? Match and tell.

1 - d

2 - a

3 - i

4 - k

5 - l

6 - m

7 - f

8 - n

9 - h

10 - j

11 - b

12 - c

13 - e

14 - g

B. Which doctor do you need when you have a problem? Choose from the list below and complete the statements.

1. Pediatrician

2. Gynecologist

3. Ophthalmologist

4. General Practitioner

5. Surgeon

6. Dentist

7. Dermatologist

8. Oncology

9. Psychiatrist

Chapter-14: My Anxiety Triggers

Read each item and rank from 1-10 how anxious each trigger makes you feel.

Individual responses.

Chapter-15: My Wellness Wheel

For each dimension, score your current level of success, colouring from the centre of the circle out to your score.

Individual responses.

Chapter-16: Emotional Responses

Choose any one from the given situations and respond.

Individual responses.

Chapter-17: Saluting Flags

Given below are the flags of different countries. Name the countries to which these flags belong to. You can take help of the Pick-up point.

Ireland	Finland	Norway	Saudi Arabia
Belarus	Turkey	Bahrain	Austria
Ethiopia	Zimbabwe	Hungary	Chile

Chapter-18: Currencies

Given below are the names of the countries and their currencies. Match the names of the country with the currencies.

1 - 16	2 - 15	3 - 14	4 - 13
5 - 12	6 - 11	7 - 10	8 - 9
9 - 8	10 - 7	11 - 6	12 - 5
13 - 4	14 - 3	15 - 2	16 - 1

Chapter-19: World Waterfalls

Identify the countries the given waterfalls belong to.

- | | |
|-----------------|-----------|
| a. USA / Canada | b. Congo |
| c. Zimbabwe | d. Brazil |
| e. Argentina | f. Gabon |
| g. USA | h. Congo |
| i. Venezuela | |

Chapter-20: World of Tribes

Given below are the pictures and the description of various tribes across the globe. Name the countries to which these tribes belong to.

- | | |
|---------------------------------|------------------------------|
| 1. Central American | 2. North-West African |
| 3. Japan | 4. New Zealand |
| 5. Part of Alaska and Greenland | 6. Africa or south-east Asia |
| 7. Kenya and Tanzania | 8. Mexico |
| 9. Southern England | |

Chapter-21: World of Newspapers

Given below are the names of some popular newspapers. Name the countries where these newspapers are sold. Take help of the Pick-up point.

- | | | |
|---------------|--------------|-------------|
| 1. Taiwan | 2. Canada | 3. Beijing |
| 4. Dubai | 5. Wasington | 6. India |
| 7. Singapur | 8. Roma | 9. Dhaka |
| 10. New York | 11. London | 12. Karachi |
| 13. Colombow | 14. France | 15. UK |
| 16. UK | 17. Serbia | 18. Paris |
| 19. Australia | 20. Canada | |

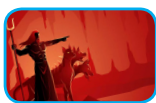
Chapter-22: World Cuisines

Given below are the pictures of some of the famous world cuisines. By taking help from the Pick-up Point, write their names.

- | | | |
|----------------|-----------------|------------------------|
| Turkey roll | Spanish Omlette | Polished bake stuffing |
| French fries | Ethopiean Bread | Pierogi |
| Irraeli spread | Sarma | Asado |

Chapter-23: Gods in mythology

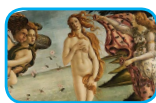
A. Given are the pictures of some popular Gods from world mythology. Guess their names and write them in the space provided. You can identify them easily through their clues in Part B.



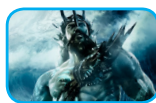
Hades



Athena



Aphrodite



Poseidon



Hercules



Zeus



Ares



Artemis

B. Now fill in the blanks with the correct answers using the names you have identified.

- | | |
|-------------|---------------|
| 1. Athene | 2. Aphoradite |
| 3. Zeus | 4. Ares |
| 5. Hades | 6. Poseidon |
| 7. Hercules | 8. Artemis |

Chapter-24: Russian Zodiac

Looking at the pictures can you identify these signs of Zodiac in Russian?

Write the names neatly below the signs.



Овен
(Aries)



Телец
(Calf)



Близнецы
(Gemini)



Рак
(Cancer)



Лев
(Leo)



Дева
(Virgo)



Весы
(Libra)



Скорпион
(Scorpion)



Стрелец
(Sagittarius)



Козерог
(Capricorn)



Водолей
(Aquarius)



Рыбы
(Pisces)

Chapter-25: Beyond the World

Fill in the blanks with the correct answers picked from the Pick-up point.

- | | |
|---------------------------|------------------------|
| 1. Japan | 2. 1939 AD |
| 3. John k. Kennedy | 4. India and Pakistan |
| 5. America, Great Britain | 6. USA |
| 7. Pakistan | 8. Soviet Russia |
| 9. First World-War | 10. Russian Revolution |
| 11. Nepoleon | 12. Nepoleon |
| 13. America | 14. Athens, Greece |
| 15. Germany | |

Chapter-26: Backyard bird nests

Some birds create beautiful nests that are a joy to watch. Complete the information about them.

- | | |
|--------------|----------|
| 1. haystacks | 2. Trash |
| 3. compost | 4. ovens |

Chapter-27: Conservation of plants and Animals

Choose the correct answer.

- | | | | |
|-------|-------|-------|-------|
| 1. a | 2. a | 3. b | 4. b |
| 5. c | 6. c | 7. c | 8. b |
| 9. a | 10. d | 11. c | 12. a |
| 13. b | | | |

Chapter-28: Awesome Adaptations

Read each sentence. Write the matching word on the line using the Pick-up point.

- | | | | |
|-------------|--------------|-----------|----------|
| 1. anteater | 2. duck | 3. spider | 4. snake |
| 5. shark | 6. bee | 7. bat | 8. eagle |
| 9. frog | 10. elephant | | |

Chapter-29: Ecology Quiz Review

Observe the picture and answer.

- | | | | |
|------------------|-----------|----------|------|
| 1. b | 2. d | 3. a | 4. b |
| 5. Owl and Snake | 6. rabbit | 7. Grass | 8. b |

Chapter-30: Mountains and Hills

A. We often visit hill stations to feel fresh and relaxed. Name these hill stations taking help of their tourist attractions.

- | | |
|--------------|--------------------|
| a. Nainital | b. Kullu |
| c. Shimla | d. Mussoorie |
| e. Almora | f. Jammu & Kashmir |
| g. Lansdowne | h. Satara |

B. Guess these famous people who died while climbing mountain.

Take help from the Pick-up point.

- | | |
|-------------------|---------------------|
| 1. Scott Fischer | 2. Rolf Bea |
| 3. George Mallory | 4. Anatoly Bugorski |
| 5. Andrew Irvine | |

Chapter-31: Human Impact on Environment

Read the statements and find their answers in the grid.
Mark them as shown.

J	U	C	N	M	E	H	Z	O	S	O	D	R	A	T	G
H	H	A	B	I	T	A	T	V	G	G	T	U	M	E	W
S	O	R	S	H	E	L	T	E	R	N	P	G	P	C	E
M	W	B	S	R	A	I	E	R	E	I	O	N	O	I	N
D	I	O	A	E	Y	O	E	E	E	D	T	I	L	M	V
E	H	N	R	N	A	S	L	X	N	O	U	M	L	O	I
A	T	D	E	E	F	O	B	P	H	O	F	R	U	N	R
N	H	I	R	W	N	T	A	L	O	L	X	A	T	F	O
A	G	O	B	A	A	U	N	O	U	F	C	W	I	R	N
N	U	X	A	B	M	O	I	I	S	T	W	L	O	A	M
O	O	I	C	L	I	M	A	T	E	C	H	A	N	G	E
D	R	D	I	E	T	Y	T	A	G	G	E	B	T	U	N
Y	D	E	F	O	R	E	S	T	A	T	I	O	N	E	T
R	A	U	N	I	A	C	U	I	S	I	H	L	I	E	R
S	F	N	A	I	E	L	S	O	E	W	O	G	S	C	A
N	V	G	R	G	T	R	A	N	S	P	O	R	T	F	N

- Environment
- Shelter
- Mine
- Transport
- Sustainable
- Renewable
- Deforestation
- Overexploitation
- Pollution
- Air
- Water
- Soil
- Climate Change
- Carbon Dioxide
- Globe Warming
- Drought
- Flooding
- Habitat
- Green House Gases
- Timanfaya
- Donana
- Monfogue
- Cobera

Chapter-32: First Day Archaeologist!

Complete the paragraph reading clues under the blanks.

History, people, artefacts, dig, learn, blue, full, termites, big, bright, sturdy, feet, object, peddles, pink, jacket, new, bag, gloves, brush, hand bag, portico

Chapter-33: Finding an Artifact!

Complete the paragraph reading clues under the blanks.

pot sherd, Soham, fingers, pot, seven, carved, series, lines, uncountable, dots, price, 500, baked, sandstone, exquisite, would have been, object, sherd, Soham, think, evidence, exquisite, searching, find, pottery, assemble, information, gently, trowel, digging

Chapter-34: Bookland

Given below are the book covers of some of the famous books. Write the titles of the books in the space provided.

1. Around the world in 80 days.
2. The lord of the Rings.
3. Twenty Thousand leagues under the sea
4. Harry Potter and the Goblet of Fire
5. Charlie and the chocolate Factory
6. David Copperfield
7. Pride and prejudice
8. The adventures of Huckleberry
9. A Tale of two Cities

Chapter-35: Viable Vocabulary

Given below is the description of some of the scramble words. Unscramble them and write them correctly in column 'C'.

- | | |
|----------------|---------------|
| 1. decorum | 2. Impudent |
| 3. Abridge | 4. Erudite |
| 5. Venerable | 6. Eminent |
| 7. Vestige | 8. Artifact |
| 9. Obsolete | 10. Tranquil |
| 11. Lethargic | 12. Reconcile |
| 13. Consensus | 14. Squander |
| 15. Prosperity | |

Chapter-36: Book Puzzle

Find out the names of the books in the word grid and write them along with their writer.

T	H	E	A	R	R	I	V	A	L
O	A	E	R	I	O	V	P	O	X
L	T	S	W	I	M	M	Y	A	S
I	C	J	U	M	A	N	J	I	C
v	h	V	T	U	E	S	D	A	Y
I	E	S	D	G	N	M	O	P	W
A	T	X	Y	M	P	I	C	Y	D
P	I	N	K	A	N	D	S	A	Y

1. Hatchet
2. Jumanji
3. The Arrival
4. Tuesday
5. Pink and say
6. Olivia
7. Swimmy

Answer now.

1. Stratford-upon-Avon (UK)
2. Crow
3. Kolkata (West Bengal)

Chapter-37: Famous Hindi Lauretes

Identify these famous Hindi literary writers by the clue. The first letter of the name of given as a prompt for you.

- | | | |
|------------|-----------|---------|
| ➤ Devanki | Nandan | Khatari |
| ➤ Munshi | Premchand | |
| ➤ Ramdhari | Singh | Dinkar |
| ➤ Amrita | Pritam | |
| ➤ Subhadra | Kumari | Chauhan |
| ➤ Maitheli | Sharan | Gupi |

Chapter-38: Languages of the World

Match the regions the languages belong to.

- | | | | | | |
|----------|---|---|----------|---|---|
| Albanian | - | F | Bengali | - | I |
| Greek | - | E | Sivati | - | J |
| Tswana | - | A | Korean | - | D |
| Swedish | - | K | Romanian | - | C |
| Turkish | - | B | Hausa | - | E |
| Berber | - | G | | | |

Chapter-39: Inner Planet Poetry

Read the poem below. Then complete the chart.

Inner Planetzz	Distance From Sun (millions of miles)	Length of Year (in Earth days)	Highest Temperature (oF)	Diameter (miles)	Number of Moons
Mercury	36	88	800	3,032	0
Venus	67	225	880	7520	0
Earth	93	365	61	7,926	1
Mars	142	687	-20	4,222	2

Chapter-40: Stay Sharp!

Crack the words with the help of teaching notes and then fill the blank at the bottom.

- | | |
|----------|----------|
| 1. Harp | 2. Hare |
| 3. Share | 4. Shore |
| 5. Short | 6. Sort |
| 7. Sport | 8. Port |
| 9. Pet | 10. Pen |

I'm ready to write my own story. Would you sharpen my pencil please?

Chapter-41: My Little Lib3rary

Read Carefully

Chapter-42: Medical Science

Can you name these common medicines?

- | | |
|----------------------|-----------------------|
| 1. Analgesic | 2. Antibacterial drug |
| 3. Antidiabetic drug | 4. Antihypertensive |
| 5. Antitussive | 6. Antipyretic |
| 7. Antiviral | 8. Antimetic drug |

Chapter-43: Botany Terms

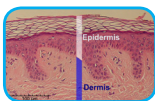
Science of plant life is known as Botany. It began with early human efforts. Given below are the meanings of some of the botany terms. Write the words below their meanings.



Mesophyte



Humus



Epidermis



Annual Ring



Xerophytes



Taproot



Autotroph



Succulent



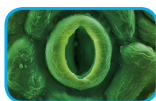
Stamen



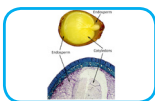
Pistil



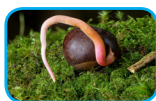
Berry



Stomata



Endosperm



Dormancy



Cotyledon

Chapter-44: Universe

Fill in the blanks to complete the given statements.

- | | |
|----------------|-----------------------|
| 1. Grah | 2. celestial bodies |
| 3. astronomers | 4. astronomy |
| 5. telescope | 6. 100 billion, 200 |
| 7. light-year | 8. cassiopeia |
| 9. carters | 10. third |
| 11. Mars | 12. Natural satellite |
| 13. Saturn | 14. Ceres |
| 15. meteorites | |

Chapter-45: Sources of Energy

The different sources of energy add to the store of electrical power that is sent out to different locations via high powered lines. Identify these types of energies.

- | | |
|----------------------|-----------------|
| 1. Solar energy | 2. Wind energy |
| 3. Geothermal energy | 4. Tidal energy |
| 5. Nuclear power | 6. Fossil fuel |

Chapter-46: Some Natural Phenomena

Fill in the blanks taking clues from the Pick-up point.

- | | |
|----------------------|--------------|
| 1. static | 2. repal |
| 3. Repulsion | 4. Plastic |
| 5. Benjamin Franklin | 6. Lightning |
| 7. seismic | 8. richter |

Chapter-47: The World of Chemicals

Given below are the common names of some chemicals, their chemical names and chemical formulas. Complete the chart.

1.	Hydrogen Peroxide	H_2O
2.	Silver nitrate	$\text{Ca} [\text{OCl}]_2$
3.	Triplubic tetroxide	pb_3O_4
4.	Hydrogen peroxide	H_2O_2
5.	Calcium Hypichlorite	$\text{Ca}(\text{OCl})_2$
6.	Nutrous Oxide	N_2O
7.	Sodium Hydroxide	NaOH
8.	Calcium Carbonate	CaCO_3
9.	Trichloromethane	CHCl_3
10.	Sodium Bicarbonate	NaHCO_3
11.	Sodium Chloride	NaCl
12.	Potassium Nitrate	KNO_3
13.	Calcium Monoxide	CaO
14.	Calcium Sulphate	$2\text{CaSO}_4\text{H}_2\text{O}$
15.	Sodium Carbonate	$\text{Na}_2\text{CO}_3\cdot 10\text{H}_2\text{O}$

Chapter-48: Indian Women in Science & Technology

- | | | | |
|------|------|------|------|
| 1. a | 2. d | 3. c | 4. b |
| 5. b | 6. b | 7. a | 8. a |

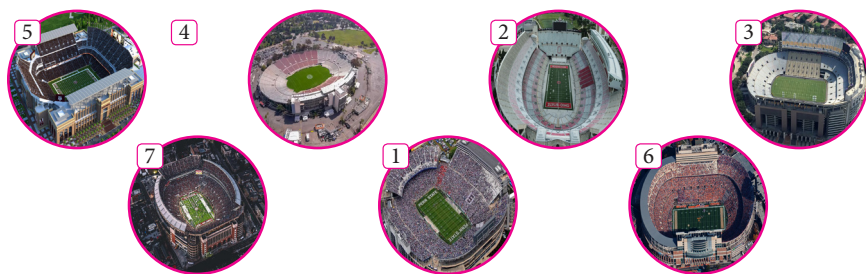
Chapter-49: Seeing the Invisible

Answer the questions. For questions 1-5, uses the colours in parentheses to underline the text evidence above.

1. The gravitational pull causes a black hole to trap object.
2. Nothing can escape from a black hole, not even light.
3. Scientist measure the heat given of these filling object to locate a black hole.
4. Gases near a black hole swiral like a water going down a bathtab drain.
5. Instruments on the telescope help scientists measure the speed of the swirling gases around a black hole.
6. Students answers may very.....

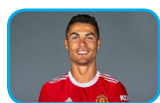
Chapter-50: StadiumS Of The World

Match the pictures of the stadiums with their names:



Chapter-51: Football Champs

Given below are the pictures of some of the football champions. Write the names of these champions in the space provided.



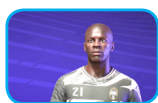
Cristiano
Ronaldo



Luis Figo



Devid
Backham



Lilian
Thuram



Roberto
Carlos



Oliver Kahn



Michel Platini



Pele



Zinedine Zidane

Chapter-52: Male Legends of Sports

Given below are extremely famous and notorious persons in their respective fields. Write the names of their sports.

- | | | |
|------------|---------------|---------------|
| 1. Cricket | 2. Football | 3. Basketball |
| 4. Tennis | 5. Volleyball | 6. Handball |

Chapter-53: Female Legends of Sports

Names of sports are given. Match the respective women player associated with that game.

- | | | |
|-------------------|---|------------|
| Negi Varuni | - | Handball |
| Akansha Singh | - | Basketball |
| Ngangom Bala Devi | - | Football |
| Priyanka Khedkar | - | Volleyball |

Chapter-54: Athletics

There are many athletes in the world. Can you guess their names?

- | | |
|-------------------|---------------------|
| 1. Milkha Singh | 2. Ussain Bold |
| 3. PV Sindhu | 4. Cristino Ronaldo |
| 5. Michael Jordan | |

Chapter-55: Brain Game Chess

Can you identify and match these world fame chess players to their pictures?

- | | |
|--------------------|------------------------|
| 1 - Magrus Carlsen | 2 - Garry Kasharov |
| 3 - Bobby Fischer | 4 - Vishwanathan Anand |

Chapter-56: Art and Artists

Given below are the pictures of some of the famous artists and their description. Identify the artists and complete the blanks with their origins.

- | | | |
|----------------------|---|------------|
| 1. Leonardo Da Vinci | - | Italian |
| 2. Pablo Picasso | - | Spanish |
| 3. Jamini Roy | - | Bengali |
| 4. Salvador Dali | - | Spanish |
| 5. Raja Ravi Verma | - | Travancore |

6. Amrita Shergil - Hungarian
7. Anjolie Ela Mehon
8. Auguste Robin - French
9. Vincet Van Gogh - Dutch

Chapter-57: Salsa Dance Partners

Name these salsa dancing partners with the help of Pick-up point.



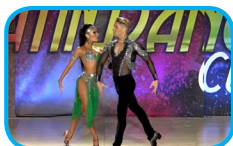
Jose Aranda &
Maria Vela



David Zepeda &
Paulina Posadas



Adrian Rodriguez &
Anita Santo Rubin



Rafael Barros &
Carine Mora



Jorge Martinez &
Maria Catalán

Mirror Images

Which two pictures of the 6 are the exact mirror images of each other?

2 and 5

Hidden Digits

Find the number on your left hidden in the row on your right and circle it.

1. 1980 ► 1 9 1 8 3 6 4 1 9 7 8 1 9 8 0 4 9 8 0 5 2 3 0
2. 2380 ► 2 3 2 8 3 0 4 5 8 0 2 3 5 6 3 2 3 2 3 8 0 3 0
3. 1352 ► 1 3 1 3 5 5 1 3 5 2 2 1 1 3 6 3 5 2 8 1 5 2 2 2
4. 4899 ► 4 8 4 8 9 6 4 8 9 8 4 8 9 6 8 4 8 9 9 8 6 9 6
5. 5529 ► 5 5 5 2 9 5 2 9 5 5 2 5 5 2 9 5 5 9 2 5 2 9 9

6.	3289	▶▶	3 2 3 2 9 8 3 2 8 9 8 9 3 9 3 2 9 8 2 8 9 3 9
8.	3503	▶▶	3 5 2 8 3 5 0 5 0 3 5 0 5 3 5 5 0 5 3 5 0 3 3
9.	6459	▶▶	6 4 5 8 5 9 4 6 4 5 9 4 5 6 3 4 5 8 9 5 2 3 9
10.	1681	▶▶	1 6 1 8 1 6 8 5 9 8 2 1 1 6 8 1 9 8 5 6 1 8 8
11.	6938	▶▶	6 9 2 8 3 9 8 5 9 3 8 5 1 6 8 1 9 1 6 9 3 8 3
7.	7646	▶▶	7 6 4 7 6 4 6 5 9 7 6 4 5 6 7 4 9 8 7 4 6 3 9
12.	3808	▶▶	3 8 2 8 3 8 0 8 0 8 2 8 1 5 6 4 3 4 9 3 8 3 3
13.	5747	▶▶	5 7 4 5 3 5 7 4 7 7 4 7 5 4 3 4 5 7 7 5 2 7 4
14.	9696	▶▶	6 9 2 8 9 6 4 5 9 7 6 9 5 6 3 6 9 9 6 9 6 6 6
15.	4414	▶▶	4 4 7 4 4 4 1 1 7 4 7 5 4 4 1 4 4 1 1 7 1 4 1
16.	2019	▶▶	2 0 9 1 1 9 0 2 9 9 2 0 1 9 1 9 0 2 0 1 8 9 9
17.	2020	▶▶	2 0 2 2 2 0 2 3 2 0 2 0 0 0 2 4 0 2 2 0 0 2 2
18.	2503	▶▶	5 2 2 5 0 3 4 5 6 7 0 1 5 0 3 4 2 5 7 5 3 0 3
19.	2709	▶▶	2 0 7 9 6 0 4 5 9 7 2 0 5 6 3 7 9 8 2 7 0 9 9
20.	1403	▶▶	1 4 0 8 1 4 0 8 1 4 0 3 0 3 1 4 4 1 0 5 2 4 3
21.	16117	▶▶	1 6 1 1 6 1 1 7 1 7 1 7 1 6 7 1 4 1 7 6 1 7 7

Miss Me Not!

Choose the correct missing circle to complete the grid.

1.



2.



3.



Miss Me Not!

Choose the correct missing block that completes the grid.

1.



2.



3.



Spiral Splash

Travel through a downward spiral of twists and turns to the water below. Enjoy your trip!



Math Puzzle Boxes

Each puzzle contains the numbers 1-9. Each column and each row add up to the number given outside the boxes. Put the correct number in each box to complete the addition equations without repeating any numbers. Observe the completed one.

7	6	2	15
5	4	1	10
8	3	9	20
20	13	12	

2	5	4	11
9	3	8	20
7	6	1	14
18	14	13	

3	9	4	16
1	5	7	13
8	2	6	16
12	16	17	

8	5	2	15
3	6	7	16
1	9	4	14
12	20	13	

8	2	7	17
5	1	9	15
6	4	3	13
19	7	19	

2	5	8	15
9	4	1	14
3	7	6	16
14	16	15	

4	8	1	13
2	6	7	15
9	5	3	17
15	19	11	

8	5	3	16
6	1	4	11
2	7	9	18
16	13	16	

Monkey Message

Mallu, the monkey, is trying to ask you something.

Z M O L

M A Y I

Q M C A M

H A V E A

K M J M J M

B A N A N A

R M J B U L F Q?

S A N D W I C H

What is Mallu trying to ask you? Write down the decoded message.

May I have a Banana Sandwich?

Puzzle Piece

Select and tick (✓) the correct small piece to fit the large picture.

5

Correcting mistakes

Can you spot mistakes in the given sentences? Rewrite and show.

1. Mary was **painting** her room when her father came home.
2. What **were** you doing at 7 o' clock in the evening?
3. Did you **know** the answer?
4. Were you **playing** football when you cat fell out of the window.
5. Last night Pihu and Priya **were** studying from 2 to 6 pm.
6. **Did he** came home late?
7. **Right**
8. I had been **making**.
9. She **was having** a shower when her mobile rang.
10. Pranav did not **go** to Prayagraj last year.

Cognitive Zone

Copy draw the given pattern.

Individual responses.

Math Crossword

Solve the crossword by calculating and placing the answers across and down.

	¹ 4	² 2		³ 5	3	
⁴ 8		⁵ 3	4	8		⁶ 9
⁷ 1	⁸ 5	6		⁹ 1	¹⁰ 2	0
	0				6	
¹¹ 3	0	¹² 7		¹³ 2	¹⁴ 0	7
2		¹⁵ 1	3	6		6
	¹⁶ 6	1		¹⁷ 5	5	

Mac D's Island

Use the map to answer the questions below.

- | | |
|---------------------|------------------------|
| 1. 20 N and 30 N | 2. 130 E and I |
| 3. rocks | 4. 140 E, 130 E, 120 E |
| 5. Carey's Island | 6. dock |
| 7. all of the above | 8. 30 N and 40 N |

What's My Name?

Start at the given letter and move one space in the direction shown by each arrow. Write the ending letter in the blank. An example is done for you.

- | | |
|--------|--------|
| 2 - O | 3 - H |
| 4 - N | 5 - C |
| 6 - H | 7 - A |
| 8 - P | 9 - M |
| 10 - A | 11 - N |

Match! Match!

Match the actions with a purpose.

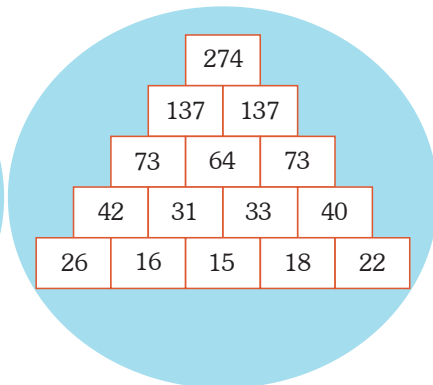
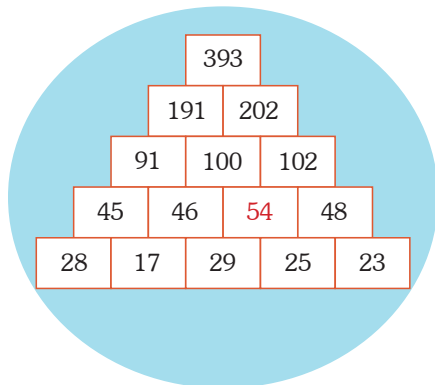
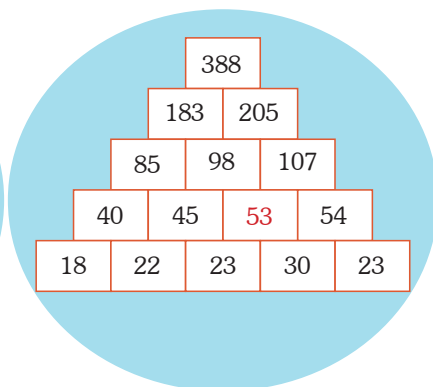
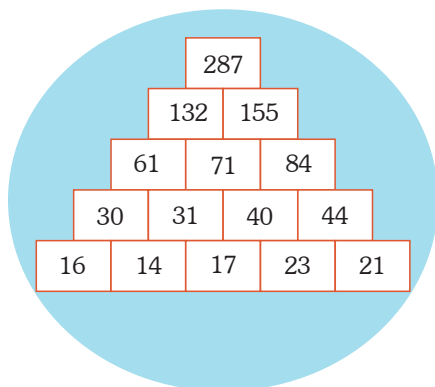
- | | |
|-------|--------|
| 1 - D | 2 - F |
| 3 - I | 4 - B |
| 5 - C | 6 - G |
| 7 - A | 8 - J |
| 9 - H | 10 - E |

What do you think each person did next?

- | | |
|-------|-------|
| 1 - B | 2 - C |
| 3 - D | 4 - A |
| 5 - E | 6 - G |
| 7 - F | |

Pyramids

Can you fill the empty bricks with the correct numbers?



Round About Book - 8

Chapter-1: Proud To Be An Indian

Match the following with the correct answers

- | | | |
|-------|-------|-------|
| 1. C | 2. K | 3. J |
| 4. I | 5. H | 6. G |
| 7. F | 8. E | 9. D |
| 10. C | 11. B | 12. A |

Tell me What?

Bharata

Chapter-2: Indian Heritage

Fill in the blanks with the correct answers and number the pictures accordingly.

- | | |
|---------------------|---------------------|
| 1. Dollu Kunittha | 2. Barbecue |
| 3. Bali | 4. Wax works |
| 5. Tanjore | 6. Didgeridoo |
| 7. Sopana Sangeetam | 8. My Son Sanctuary |
| 9. Warli | 10. Chittara |

Chapter-3: Famous Social Activists

Given below are the description and pictures of some of the famous social activists. Complete the details about them.

1. National Youth Day
Sri Rama Krishana Mission
Saint
Name: Swami Vivekanand
2. Bramho Samaj
Child Marriage
to remarry
Name: Raja Ram Mohan Roy
3. Female
Caste
Servants of Indian Society
Name: Gopal Krishna Gokhale

4. Arya Samaj
Satyarth Prakash (The light of truth)
Name: Dayanand Saraswati
5. Theosophical Society
beliefs
Name: Annie Besant
6. Integral Yoga
Name: Sri Aurbindo Ghose

Tell me Who?

Keshab Chandra Sen

Chapter-4: Villages Of India

It was rightly said by Mahatma Gandhi - “India lives in her villages”. Match the following with the correct answers.

- | | | | |
|------|------|------|------|
| 1. H | 2. F | 3. E | 4. G |
| 5. C | 6. A | 7. B | 8. D |

Tell me Which?

Sanganakallu

Chapter-5: Places Of Faith

Given below are the features of some famous places of faith in India. Guess their names.

1. Dargah Ajmer Sharif
2. Gurudwara Hemkund Shahab
3. Mata Vaishno Devi
4. Shirdi Sai Baba Mandir
5. Amarnath
6. Siddhivinayak Temple

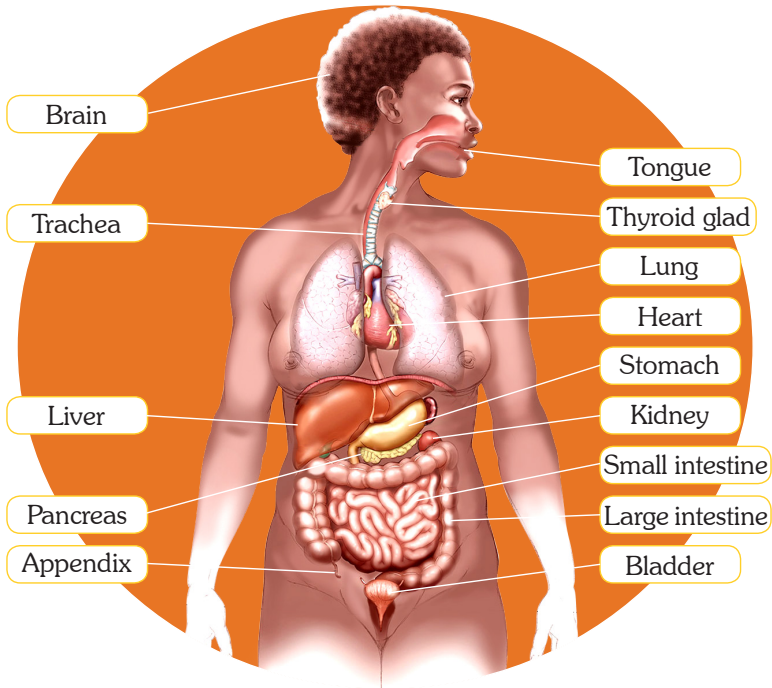
Chapter-6: Laureates of India

Given below are the pictures and the description about the Nobel laureates of India. By reading the description and looking at the picture name them.

- | | |
|-------------------------------|------------------------|
| 1. V.S. Naipaul | 2. Amartya sen |
| 3. Subrahmanyam Chandrasekhar | |
| 4. Sakuntala Devi | 5. Robert W. Holley |
| 6. C.V. Raman | 7. Rabindranath Tagore |

Chapter-7: Body organs

Name the missing organs. Choose the correct words from the list below:



What is the function of the different parts of the body?
Match A and B to find the answer.

- | | | | |
|-------|-------|-------|-------|
| 1. I | 2. H | 3. K | 4. B |
| 5. M | 5. D | 7. C | 8. N |
| 9. O | 10. J | 11. E | 12. L |
| 13. P | 14. A | 15. G | 16. F |

Chapter-8: Health Problems

How much do you know about your body inside out?
Tick the best.

- | | | | |
|-------|-------|-------|-------|
| 1. A | 2. B | 3. A | 4. C |
| 5. B | 6. B | 7. A | 8. B |
| 9. C | 10. B | 11. C | 12. A |
| 13. C | 14. A | 15. A | 16. A |
| 17. A | 18. C | 19. B | 20. A |
| 21. C | | | |

Chapter-9: Germs and Terms

Provide the letter that best matches each metaphor, simile or idiom from below.

- | | | |
|----------------|----------------|---------------|
| 1. inoculate | 2. antibody | 3. sanitizer |
| 4. saliva | 5. antibiotics | 6. microscope |
| 7. virus | 8. flu | 9. mucus |
| 10. quarantine | 11. pandemic | 12. germs |
| 13. contagious | 14. immunity | 15. vaccine |

Chapter-10: Anti Bullying

Read the story carefully and answer with honesty.

1. Upset, angry, frusted, embarrassed, humiliated, confused, mad
2. You would be supportive and remind her that real friends } don't post mean massages online.
3. friends, Family members, teachers at school, school, social worker or counsellor.
4. No! Just at is was wrong for Mishika to post hurtful things, it would be wrong for Vani to do it too.

Chapter-11: Eight Dimensions of Wellness

Based on the information, where in the table will you consider the given actions?

- physical
- Social
- Physical
- Mental
- Physical
- Mental and Physical
- Physical
- Mental and Social
- Mantal
- Social
- Social
- Social
- Mental
- Mental
- Physical
- Physical
- Physical

Chapter-12: How to be Safe in the Real World

Your safety matters, no matter where you are. Read all safety measures in each box and then suggest other ways you think make you feel safe.

Individual responses.

Chapter-13: Cyber Safety

Read the story carefully and answer wisely.

1. Ignour it
2. No
3. (i) She could not remember entered any contest.
(ii) How could she win if she has never enter the compition.
4. She may fall in a trap where she may face finand of losses.

Chapter-14: Happy for No Reason

Rate each statement on a scale of 1 to 5:

Individual responses.

Chapter-15: Lost Cities

Match the following with correct answers.

- | | | | |
|------|-------|------|------|
| a. 2 | b. 4A | c. 7 | d. 6 |
| e. 3 | f. 5 | g. 4 | h. 1 |
| i. 2 | | | |

Chapter-16: Rulers Of The World

Given below are the pictures of the great rulers of the world. Guess their names by looking at the picture and taking help from the Pick-up point.



Alexander the Great



George Washington



Vladimir Lenin



Queen Elizabeth I



Nelson Mandela



Winston Churchill



Genghis Khan



Peter the Great



Akbar

Chapter-17: British Theatres

Given below are the pictures of the famous British Theatres around the world. Write the names of the theatres in the space provided.



Colosseum



Royal National Theatre



Royal Opera House



The Royal Court Theatre



Royal Shakespeare Theatre



Globe Theatre

Chapter-18: Royal Retreat

Given below are the description and pictures of some famous castles and palaces of the world. Taking help from the Pick-up Point fill in the right answers in the space provided.

Palace of Versailles

Castle Kronborg

Buckingham Palace

Golconda Fort

Potala Palace

Windsor Castle

Gugong

Topkapi Palace

Grand Kremlin Palace

Chapter-19: World Records

Choose the correct option for the following.

1. a

2. c

3. a

4. a

5. b

6. c

7. a

8. b

9. c

10. b

Chapter-20: Sculptures

Given below are the pictures and description of some of the famous sculptures. Write the name of the sculpture by taking help from the Pick-up point. *Mademoiselle,*

Moses

Mademoiselle,

Kailasa Temple

Pieta

Reclining Figure

The Lady Justice

Nataraj

Discus Thrower

The Thinker

Chapter-21: Foreign Towns And Industries

Given below are the names of the towns and countries. Write the names of the industries for which these towns are well known globally.

1. electronic, video games
2. Meat- Packing
3. Manufacturing
4. Manufacturing, textiles, permaceaticals
5. Glass Manufacturing
6. Shoes
7. Transportation equipment Menufecturer
8. Gold Mines]
9. Film Industry
10. Banking and tourism
11. Motor Cars
12. Jute
13. Meat
14. Ship Building
15. Petroleum

Chapter-22: Environment

Match the words on the left with their definitions on the right. Write the letters in the boxes.

- | | | | |
|-------|-------|-------|-------|
| 1. h | 2. f | 3. g | 4. a |
| 5. k | 6. b | 7. j | 8. p |
| 9. d | 10. o | 11. q | 12. n |
| 13. r | 14. m | 15. l | 16. s |
| 17. t | 18. i | 19. c | 20. e |

Chapter-23: Climate Change & Local Communities

Based on your understanding on the poster to your left depicting how climate change is affecting are local communities, set the goals and give atleast two solutions for each one in the poster below.

The Goals - saving nature environment

The Solutions - 1. Stop filling forests
2. Promote water consesvation

- The Goals** - Afforestation
- The Solutions** - 1. Encouraging boi reserves
2. Prohibitting hunting and poaching
- The Goals** - Reduc carbon Footprint
- The Solutions** - 1. Promoting Eco fuels
2. Controlling industrial emmissions

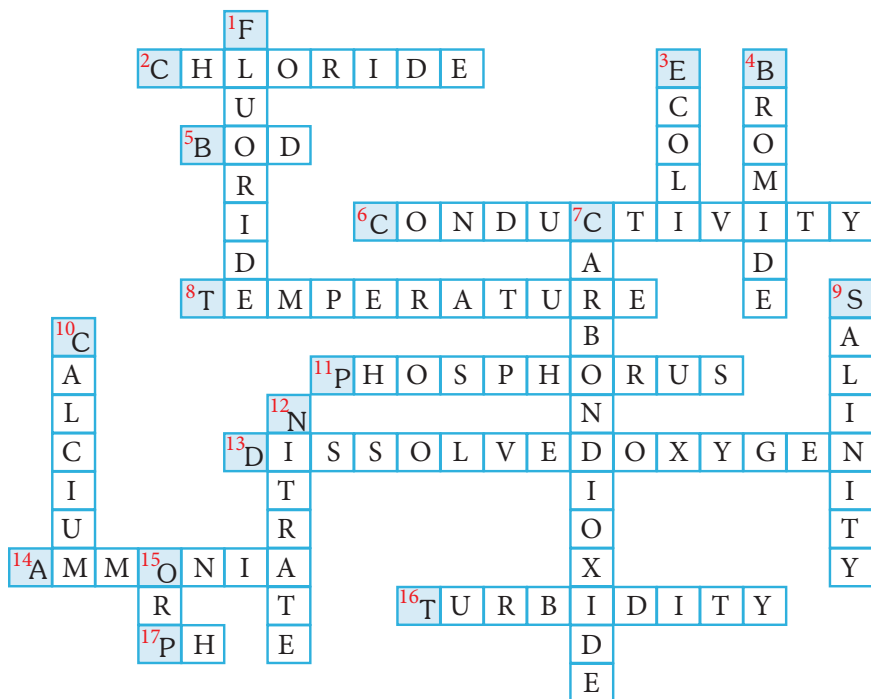
Chapter-24: In Order to Survive

Write the letter of each animal next to its adaptation.

- | | | | |
|------|-------|------|------|
| 1. G | 2. F | 3. B | 4. H |
| 5. I | 6. D | 7. J | 8. C |
| 9. E | 10. A | | |

Chapter-25: Water Quality Parameters

Identify the quality parameters with the help of clues below to crack the crossword.



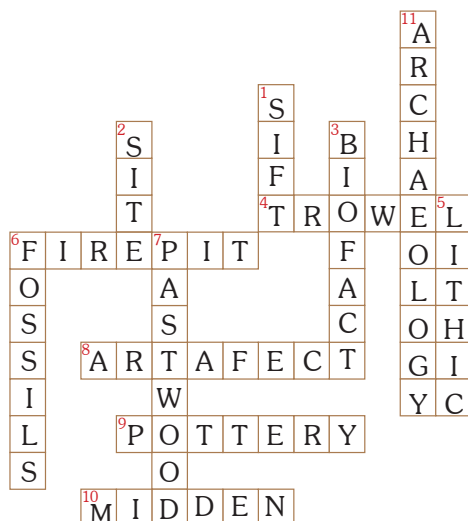
Chapter-26: Ancient Artifacts

An artifact is an object from the past. Archaeologists use artifacts, such as clothing and artwork, to learn how people lived during ancient times. Read each sentence and check the correct answer.

1. The Past
2. An American Eagle
3. A Viking Hat

Chapter-27: Archaeology Crossword

Read the clues and complete the crossword.



Chapter-28: Examining Primary Sources

Read about the given artifact and explore.

1. A
2. The stative is neither armed with any weapon nor showing war aggression. The robe also contains some symbols which are never a part of a warrior's code.
3. They convey the living style, faith, customs and rituals of the era.

Chapter-29: Quick Quiz

Choose the correct options.

1. b
2. d
3. b
4. a
5. c
6. a
7. b
8. a

Chapter-30: Q For All

All the words below begin with the letter 'Q'. Can you guess the words?

- | | |
|-----------------|--------------|
| 1. Quarter | 2. Quick |
| 3. Queen | 4. Question |
| 5. Queue up | 6. Quilt |
| 7. Quit smoking | 8. Quiet |
| 9. Quantity | 10. Quotes |
| 11. Quarrel | 12. Question |
| 13. Quartg | 14. Quiche |
| 15. Quintuplets | |

Chapter-31: What Does It Mean?

Write each highlighted word on the blank. Circle the letter of the word that most closely matches the highlighted word in the sentence. Use the other words in the sentence for clues to reach the correct meaning.

- | | |
|-----------------|------------------|
| 1. (a) Coherent | 2. (c) Fragrance |
| 3. (b) Ratio | 4. (d) Inherited |
| 5. (b) dialogue | 6. (d) elaborate |
| 7. (a) criteria | 8. (c) pristine |

Chapter-32: Writing Creatively

Read each description below and write what you think the writer means by the words in bold print.

1. The noice was soft and modulated
2. a chaos
3. Very loud
4. tall like a tower
5. having intensive sunburn.
6. without noice or silent
7. tired as like a panting dog
8. too hungry to tolerate if someone teascd
9. a miser
10. with great speed

Chapter-33: What's In the Poem?

Fill in the chart using examples from the poem.

- Similes and comparisons** – Round as a pillow
– whiter than milk
– softer than silk
- Metaphors** – cushion of snow
- Personification** – Use of 'He'
– a cunning nook

Chapter-34: Concept Cartoon

What's your side of story? Read the situation in each comic strip and write your opinion in the blank bubble.

Individual responses.

Chapter-35: The World of Books

1. Match the books with their authors and pair them as shown.

- | | | | |
|--------|---------|---------|--------|
| B. VII | C. II | D. VIII | E. X |
| F. XIV | G. XIII | H. IX | I. XVI |
| J. III | K. V | L. XII | M. XI |
| N. IV | O. I | P. XV | |

2. Complete the following sentences with a word from the list.

- | | |
|---------------|-------------------------|
| 1. Writer | 2. novelist, playwright |
| 3. Fairy tale | 4. a detective story |
| 5. novels | 6. strip cartoon |
| 7. Poems | 8. short stories |
| 9. play | |

Chapter-36: My Little Library

Read Carefully

Chapter-37: Famous Scientists

Given below are the pictures of some of the famous scientists. Taking help from the help box write their names in the space provided.

- | | |
|---------------------|-----------------------|
| 1. Robert Boyle | 2. Aryabhatta, |
| 3. Dr. Raja Ramanna | 4. Thomas Alva Edison |

- | | |
|----------------------|---------------------|
| 5. Madam Marie Curie | 6. Sir J.J. Thomson |
| 7. James Watt | 8. Sir Isaac Newton |
| 9. Galileo | |

Chapter-38: Space Explorations

Fill in the blanks with the correct answers.

- | | |
|----------------|---------------|
| 1. aeronautics | 2. equator |
| 3. milky way | 4. horizon |
| 5. galaxy | 6. black hole |
| 7. eclipse | 8. radar |

Chapter-39: Science Quiz

Tick (✓) the correct option for the following.

- | | | | |
|------|-------|-------|------|
| 1. b | 2. c | 3. b | 4. c |
| 5. a | 6. a | 7. c | 8. b |
| 9. a | 10. a | 11. a | |

Tell me Who?

Galileo Galilei

Chapter-40: Pioneers of Science

Given below are the pictures and the description about the pioneers of science. Guess their names and write them in the space provided.

- | | |
|----------------------|--------------------|
| 1. Michael Faraday | 2. Charles Babbage |
| 3. Benjamin Franklin | 4. C.V. Raman |
| 5. Charles Darwin | 6. Isaac Newton |

Chapter-41: World of Chemistry

Fill in the blanks with the correct answers.

- | | |
|--------------------|-------------------|
| 1. carbon monoxide | 2. sulphuric acid |
| 3. Bakelite | 4. vulcanization |
| 5. chlorophyll | 6. mass |
| 7. aquaregia | 8. Benzene |

Chapter-42: Life Saving Machines

Match the following with the correct answers.

- | | | |
|------|------|------|
| 1. f | 2. e | 3. d |
| 4. c | 5. b | 6. a |

Chapter-43: Calculating Devices

Given below are the descriptions and the pictures of calculating devices. Take help from the Pick-up point and fill in the blanks.

1. Tabulating machine
2. Analytical Engine
3. Pascaline
4. Calculating machine
5. Abacus

Chapter-44: Chindogus

Let's take a look at some chindogus. Your job is to try to find a name for these gadgets. What price could they be? What are they made for? Use your imagination!

- SPLATTER GUARD** – Rs 50 approx so that when noodles are swiped their splash does not let them stick here and there.
- TISSUE PAPER HAT** – Rs 300 approx so that one does not need to look for napkins and can immediately wipe the suming nose.
- HEAD PLUNGER** – Rs 200 approx so that of one falls asleep while sitting, the head does not hang down with a ierk.
- BABY MOP** – Rs 180 approx so that the floor on which the baby is crawling gets autometically dust free.
- SHOES UMBRALLA** – Rs 250 approx so that shoes are not spoild by rain splash or mud water splash.
- NOODLE COOLER** – Rs 150 approx so that we don't need to puff hot to cool the noodles before eating.

Chapter-45: Figure it out

Find out what do you get on following the steps given below.

Individual responses.

Chapter-46: Cups and Games

Given below are some of the facts for different sports and cups. Fill in the blanks with correct answers

1. Twenty 20 Cricket
2. Sultan Azlan Shah Cup
3. Fifa
4. Fia Formula One World Championship
5. Common Wealth Games
6. Olympic Games
7. Wimbledon Championship
8. Asian Games

Chapter-47: Archery

One of the oldest games during 1000 BC is archery. Match the following with the correct answers.

- | | |
|------------------------------------|--------------------|
| 1. Dola Banerjee | 2. Limba Ram |
| 3. Deeika Kumara | 4. Neroli Fairhall |
| 5. Anchor point | 6. Fletching |
| 7. Stop shooting immediately | 8. 1900 |
| 9. Quiver | |
| 10. Colour with higher point value | |

Chapter-48: Sporty Jumble

Match the following with the correct answers

- | | |
|----------------|------------------|
| 1. Base Ball | 2. Ranjhi Trophy |
| 3. Lawn Tannis | 4. Table Tannis |
| 5. Shooting | 6. Archery |
| 7. Cricket | 8. Golf |
| 9. Chess | 10. Karnataka |

Chapter-49: Sports wear

Fill in the blanks with the correct answers.

- | | | |
|---------------|----------------|--------------|
| 1. dry suit | 2. wet suit | 3. Jodhpuris |
| 4. swim suit | 5. vophuc | 6. heatgear |
| 7. sweat pant | 8. diving suit | 9. leotard |
| 10. kelkogi | | |

Chapter-50: All about sports

Fill in the blanks with the correct answers.

- | | |
|-------------------|----------------|
| 1. Penalty Corner | 2. Putter |
| 3. Off Spin | 4. Oba |
| 5. Lompat Tali | 6. Sam Pal Sun |
| 7. Rayuela | 8. Dandi biyo |

Chapter-51: At The Movies

Match the following with the correct answers.

- | | |
|-------------------|---------------------|
| 1. Star Trek | 2. Miley Cyrus |
| 3. Elijah Wood | 4. Kung Fu Panda |
| 5. Austria | 6. Amitabh Bachchan |
| 7. Chachi 420 | 8. Gurinder Chadha |
| 9. Marilyn Monroe | 10. Modern Times |

Chapter-52: Photography

A. Given below are the pictures of different cameras used for photography. Identify their names using the Pick-up point.



polaroid camera



movie camera



rangefinder
camera



box camera



folding camera

B. Fill in the blanks taking help from clues in box above.

- | | |
|--------------------|-----------------|
| a. photojournalism | b. photomontage |
| c. daguerreotype | |

Pick the Cards

Choose from the four cards above to make the total in the table below. You can use two, three or all four cards each time.

Total	cards
14	$(6 + 5 + 3)$ or $(8 + 6)$
8	$3 + 5$
13	$8 + 5$
11	$6 + 5$ or $8 + 3$
16	$8 + 5 + 3$
17	$8 + 6 + 3$
19	$8 + 6 + 5$
22	$8 + 6 + 5 + 3$

Spot the Digits

Which letter represents which digit?

a = b = c = d =

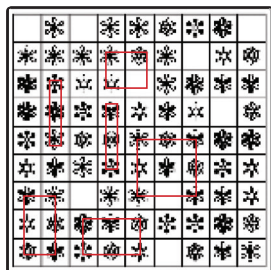
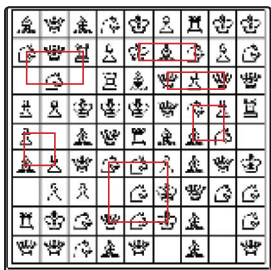
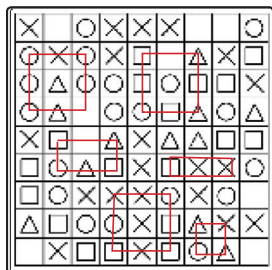
Word Ladders

Below are pairs of words. Find words that connect the two, but you may only change one letter on each step. You must connect the words in the number of steps on the ladder, but you get extra points if you connect them in fewer steps.

RED	–	ROD	ROW	
GOLD	–	TOLD	TOLL	TELL
SNOW	–	SHOW	SHOT	SOOT
		BOOT	BOLT	BELT
		BELL		
CANDY	–	SANDY	SANDS	LANDS
		LANES		

Grid Patterns Search

Each shape is located once in the grids on the left. None of the shapes overlap. Circle the shapes as you find them.



Code-Decode

Decode the sentences and write them on the given lines.

- SHE HAS GOT CURLY HAIR
- I HAVE GOT MATHS ON MONDAY
- I AM NOT THIRSTY
- THEY ARE MY PARENTS
- ARE YOU FRIGHTENED

Brain Teasers

Decipher the rebus taking hint from the example.

- slow down
- forget it
- stand in the corner
- double vision
- open door
- a little bit more
- last but not least
- no one understands me

Fix the Missing

Tick the correct missing piece to complete the larger one.

- b
- a
- c
- b

Ordered Pairs

Tell what point is located at each ordered pair.

- M
- P
- H
- G
- Q
- E

Write the ordered pair for each given point.

- | | | |
|-------------|------------|-------------|
| 7. (1, 1) | 8. (4, 3) | 9. (11, 1) |
| 10. (2, 12) | 11. (0, 4) | 12. (0, 10) |

Missing Doubles

Can you complete each word by supplying two missing letters which are the same? Do not form proper nouns.

- | | | |
|----------------------|-----------------------|-----------------------|
| 1. AP <u>P</u> LE | 2. BR <u>O</u> OM | 3. CH <u>E</u> RRY |
| 4. DOLL <u>A</u> R | 5. E <u>R</u> ROR | 6. FOLL <u>O</u> W |
| 7. GIRAF <u>A</u> FE | 8. HIC <u>C</u> UP | 9. INN <u>I</u> NG |
| 10. JELL <u>I</u> | 11. KITT <u>E</u> N | 12. LITT <u>L</u> E |
| 13. ZIP <u>P</u> ER | 14. MU <u>F</u> FIN | 15. NOO <u>N</u> |
| 16. OPOSS <u>U</u> M | 17. PIL <u>L</u> OW | 18. QUEE <u>N</u> |
| 19. RIBB <u>O</u> N | 20. SCISS <u>O</u> RS | 21. TERR <u>R</u> ACE |
| 22. UMBRELL <u>A</u> | 23. VAL <u>L</u> EY | 24. WINN <u>E</u> R |
| 25. YELL <u>O</u> | | |

Folding Fun

When the cut out 1 is folded to form a house, which of the 2-9 figures can be produced?

3, 7

Take a Break

Anagrams Galore

Fill in the correct letters to complete the anagram of the word given.

- | | | | |
|-------------------------|-------------------------|-------------------------|-------------------------|
| H <u>A</u> R <u>T</u> H | L <u>A</u> T <u>E</u> R | B <u>A</u> K <u>E</u> R | T <u>R</u> A <u>C</u> E |
| C <u>O</u> A <u>S</u> T | B <u>E</u> L <u>O</u> W | S <u>L</u> I <u>M</u> E | B <u>E</u> A <u>R</u> D |
| S <u>H</u> O <u>R</u> E | S <u>T</u> E <u>A</u> L | P <u>E</u> T <u>A</u> L | S <u>T</u> E <u>A</u> K |

Can you create an anagram for the word given?

- | | | | |
|-----------------------|------------------------------|-----------------------|------------------------------|
| T <u>_</u> T <u>_</u> | S <u>T</u> <u>_</u> <u>_</u> | P <u>_</u> N <u>_</u> | W <u>_</u> R <u>_</u> |
| N <u>_</u> L <u>_</u> | C <u>_</u> I <u>_</u> | T <u>_</u> R <u>_</u> | <u>_</u> E <u>I</u> <u>_</u> |

One of a Kind

Can you find a picture that has no copy?

9 (1 = 8, 2 = 7, 3 = 4, 5 = 10 = 12, 6 = 11)

Mandala

Complete the remaining part of the Mandala Art.

Individual responses.

Back Side View

Can you find the back side view for object 1 and for object 3?

1 - 8, 3 - 10

