

# ROUND ABOUT

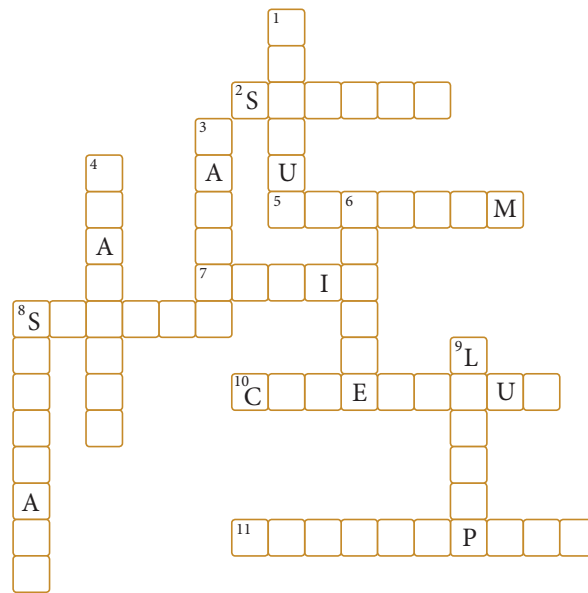
## Worksheet - IX

Name: ..... Class: ..... Roll No.: .....

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

**ACROSS**

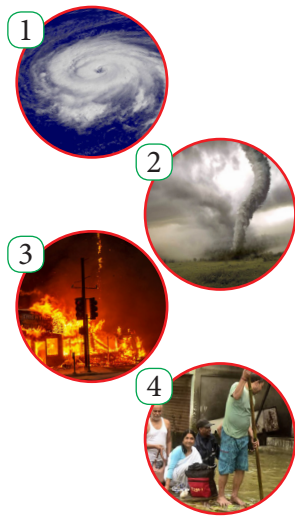
2. The part of the computer that you look at
5. instructions for a computer to follow
7. a type of communication system that sends messages via internet
8. person who is always using and constantly online
10. a person who uses the Internet
11. the imaginary place where electronic messages, etc. exist while they are being sent between computers



**DOWN**

1. (making a) copy of a file, program, etc.
3. a person who secretly finds a way of looking at and/or changing information on somebody else's computer without permission
4. an area on the Internet where people can communicate with each other
6. on the Internet
8. computer programs
9. a portable personal computer

### B. 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.



- a HURRICANE
- b FIRE
- c TORNADOS
- d FLOOD
- e EARTHQUAKE
- f DROUGHT
- g TERRORISM
- h VOLCANO



**C. 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.**

**Pick-Up- point-** 1. Philip Diehl, 2. Thomas Savery, 3. J L Baird, 4. Walter Hunt, 5. Ruth Handler, 6. G W Manby, 7. Rudolf Diesel, 8. J S Fry, 9. John Dunlop



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. Hanged above our heads to keep us cool.  .....
- b. An instrument used to measure speed of a vehicle.  .....
- c. An audiovisual mode of communication.  .....
- d. A clip is mostly used to secure clothes and baby diapers.  .....
- e. Every little girl's dream comes true.  .....
- f. An instrument used to blow off fire of all kinds.  .....
- g. Invention of this engine was a breakthrough in automobiles.  .....
- h. Brown-sugary, sticky, adorable edible bar.  .....
- i. The modern version of wheel that runs in all modes of transport.  .....

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



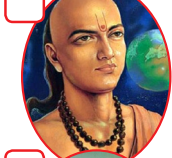
**(1) Aryabhata**  
He said that the earth is round and revolves around the sun.

**(2) Baudhayan**  
The value of 'pi' was first calculated by him.



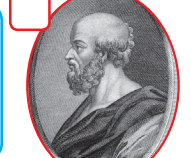
**(3) Charaka**  
He wrote the famous book 'Charaksamhita'. He studied the human body and various organs.

**(4) Eratosthenes**  
He proved that a prime number can be divided by itself and 1.



**(5) Bhaskara**  
He was the first to explain the complete use of the decimal system.

**(6) Ptolemy**  
He said that the earth was at the centre of the universe and the sun went around it.



**(7) Hippocrates**  
He is known as the father of modern medicine.

**(8) Sushruta**  
He is author of the book 'Sushrutasamhita'. He did the successful operations of the nose, cataract in the eyes and the teeth.



**E. Read some statements given below about the human body. Write 'T' for true and 'F' for false statements.**

1. Cerebrum is the biggest part of the human brain.
2. The two chambers at the bottom of your heart are called auricles.
3. The innermost part of bones contains bone marrow.
4. Another name of voice-box is called vertebrae.
5. Epidermis is the outside layer of skin on the human body.
6. The bones around your chest that protect organs such as the heart, are called diaphragm.
7. The human body has four lungs.
8. An adult human body has 206 bones.
9. The skin is the biggest organ of the human body.
10. Taste buds on your tongue help you to taste sour, sweet, bitter or salty substances.
11. Retina is the coloured part of the eyes.

