

ROUND ABOUT

Worksheet - XI

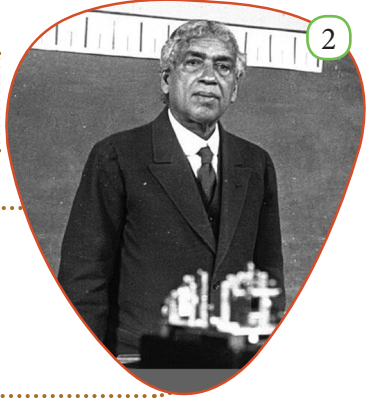
Name: Class: Roll No.:

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

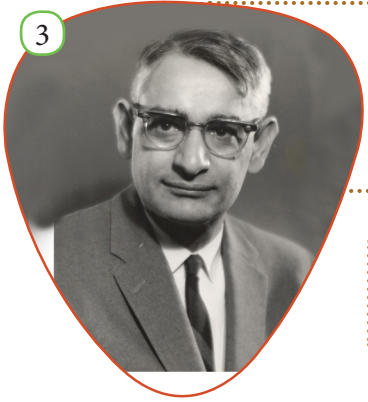
Pick-up point- J.C. Bose, C.V. Raman, Dr. Hargobind Khorana, Dr. S. Chandrashekhar, Homi Jehangir Bhabha, Vikram Sarabhai



....., is called the Father of Nuclear Science in India. He was responsible for building nuclear power plants.



....., the great Indian scientist, achieved great success in wireless transmission system. He discovered that plants have life.



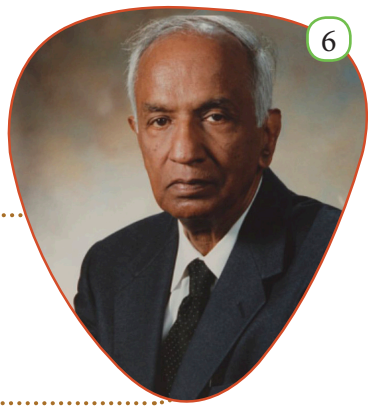
....., a great Indian scientist who won the Nobel Prize for Medicine and Physiology in 1968.



....., was the first chairman of the Indian National Committee for Space Research Building Station at Thumbs.



....., was the first Indian Scientist to get the Nobel Prize. He discovered the effect which has been named Raman Effect.



....., was a great physicist. He received the Nobel Prize in Physics in 1983.

B. Choose the correct option.

1

The set of instructions which are provided to the computer such that it is able to perform some particular tasks –

- (a) Software programme (b) Hardware programme



2

The storage space in a computer that is not permanent –

- (a) ROM (b) RAM

3

This allows users to move from a particular web page to the other one–

- (a) Weblink (b) Hyperlink



4

We can use this image as the background of the screen of the computer –

- (a) Wallpaper (b) Profile picture

5

This software communicates with the computer hardware to perform various tasks–

- (a) Operating system (b) Mouse



6



Any print out taken from the computer – images, text, pictures etc–

- (a) Softcopy (b) Hardcopy

7

The program which is responsible for destroying the functioning of the computer–

- (a) Virus (b) Influenza

8

A new technology or new user of the computer –

- (a) Freebie (b) Newbie

C. Put a tick (✓) on the correct option.



The scientist who first discovered the existence of germs.

- a. Louise Pasteur b. H.R. Hertz



The scientist who discovered 'gravity' and told that gravity is the force by which two things attract each other.

- a. Albert Einstein b. Sir Isaac Newton



What did Ronald Ross discover that has helped to save millions of lives to date?

- a. Malaria germs b. Flue virus



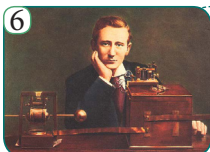
The explorer who discovered India for the western countries.

- a. Columbus b. Vasco-da-Gama



The scientist who discovered the planet Jupiter with his self-made telescope.

- a. Galileo b. Max Planck



The scientist who discovered radio waves.

- a. Galileo b. Max Planck

D. Do you know there are some inventions done by kids at a very early age? The description of some inventions are given with pictures of the inventors. Identify the name of inventions.



At the age of 16, after watching trapeze artists drop into the safety nets beneath them. He thought it would be cooler if they could bounce back out of the net.

George Nissen invented

At the age of 15, Chester was tired of having cold ears, when he went ice skating. Then he got an idea for his ears to protect from cold and invented this.

Chester Greenwood invented





At the age of 6, in 1963, He built his Prototype out of bottle caps and cardboard. His invention was refashioned.

Robert Patch invented

At the age of 15, He strapped a car engine to four ski runners and a propeller to create the very first fun winter time vehicle.



Joseph Armand Bombardier invented

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

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