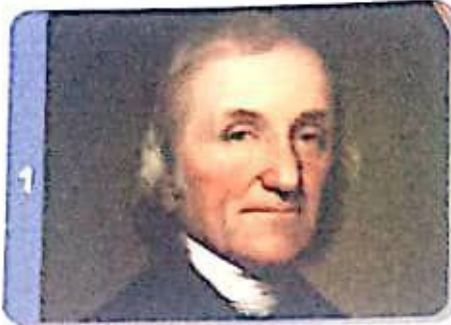


Read the contributions and write the names of the following scientists:



This great Italian scientist invented first battery to generate electricity in 1800.

Alessandro Volta



This British chemist in 1774 discovered 'oxygen'. He called it 'dephlogisticated air'.

Joseph Priestly



This Indian aerospace scientist served as the 11th President of India.

Dr.A.P.J Abdul Kalam



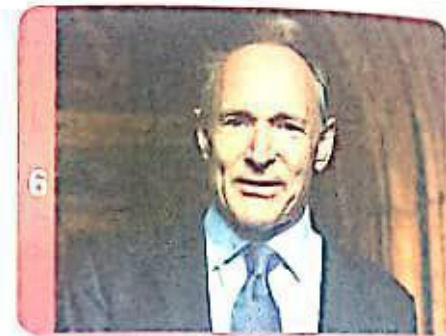
This Indian scientist discovered the Raman Effect, for which he also received the Nobel Prize in 1930.

C V.Raman



This handicapped scientist was an expert of space and time. His book 'A Brief History of Time' is one of the best selling science books.

Stephen Hawking



This Swis scientist invented the World Wide Web in the 1989. It brought a revolution in the field of communication.

Tim Berners Lee

Know More

- ☐ Marie Curie is the only scientist in history to win Nobel prizes in two different sciences.
- ☐ Dmitry Mendeleev set the foundation for the Periodic Table with his Periodic Law.
- ☐ When Albert Einstein died, his brain was given to the scientists.
- ☐ Galileo Galilei first discovered that other planets have moons.



Dr. A. P. J. Abdul Kalam
C.V. Raman
Alessandro Volta
Joseph Priestly
Stephen Hawking
Tim Berners Lee

9

LIFE WITH ROCKS AND MINERALS

Believe it or not, we use all kinds of rocks and minerals every day. Match the following rocks or minerals with the things which are made from them.



Airplane



Fertilizer



Powder



Pencil



Computer Chips

1. Graphite D

2. Silicon E

3. Silver J

4. Talc C

5. Tungsten F

6. Copper G

7. Gold H

8. Sulphur B

9. Iron I

10. Aluminium A



Bulb filament



wires



Jewellery



Car



Mirror

Know More



A smartphone requires more than 30 different chemical elements such as - a tiny amount of Gold, Silica Sand, Potassium, thin coating of Indium, Gallium and Tantalum.

10

FAMOUS POETS

Below are some of the most famous poets and their best-known works. Match them correctly.



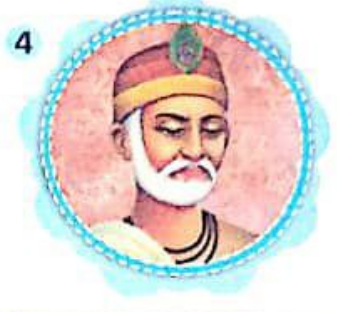
John Milton



Christina Rossetti



Lord Byron



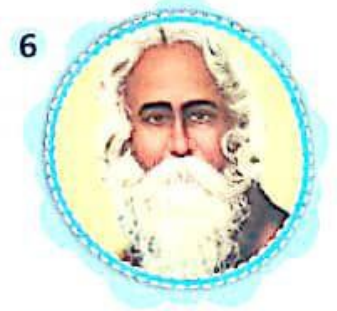
Kabir



John Keats



- | | |
|--------------|-------------------------|
| a. Odyssey | b. Abode of the beloved |
| c. To Autumn | d. Paradise Lost |
| e. Don Juan | f. Gitanjali |
| g. Remember | h. The Looking Glass |
| i. Daffodils | j. If |



Rabindranath Tagore



Homer



Kamala Surayya



William Wordsworth



Rudyard Kipling

Know More



- Kalidasa is one of the greatest Sanskrit poets of India from the 5th century. His plays and poems are primarily based on the Vedas, Puranas, the Ramayana and the Mahabharata. Shakuntala was the first Indian drama that was written by Kalidasa and translated to English by Sir William Jones.