



INDIAN SCHOOL SOHAR
EVALUATION – III (2015-16)
SUBJECT: SCIENCE
CLASS: V
SET - B

Date of Exam: 03/03/2016

Time Allotted: 2 Periods

Max. Marks: 25

Note: This question paper consists of 2 printed pages. Please check that you have all the pages.

I. Choose the appropriate answer from the options given below: (½ × 4 = 2)

- Which part of the brain works even we are asleep?
(a) Cerebellum b) Cerebrum (c) Medulla (d) Neuron
- A person who goes into space is called an
(a) Astronaut b) Astronomer (c) Astrology (d) None
- A small wheel with a groove around its outer edge is
(a) Lever (b) Pulley (c) Screw (d) Wheel and axle.
- _____ is the most abundant, renewable and non-polluting source of energy.
(a) Heat energy (b) Sound energy (c) Mechanical energy (d) Wind energy

II. Fill in the blanks with suitable words. (½ × 4 = 2)

- The engine of a train generates _____ force that enables it pull the coaches attached to it.
- If you weight 30 kilogram on the earth, you would weigh ____kilogram on the moon.
- The_____ connects the eye to the brain.
- The nerves that carry messages from the sense organs to the brain are called_____.

III. Give one word answers. (½ × 4 = 2)

- The ability of the body to do work.
- The layer of the atmosphere where we live in.
- The devices that make our work easier and faster.
- Nerve cells that form the nerves.

IV. Answer the following:

(2 × 4 = 8)

1. What is a friction? State any two advantages of friction.
2. What are reflex actions? Give one example.
3. Differentiate between soluble and insoluble impurities.(Two points)
4. What is a lever? What are the three things in a lever?

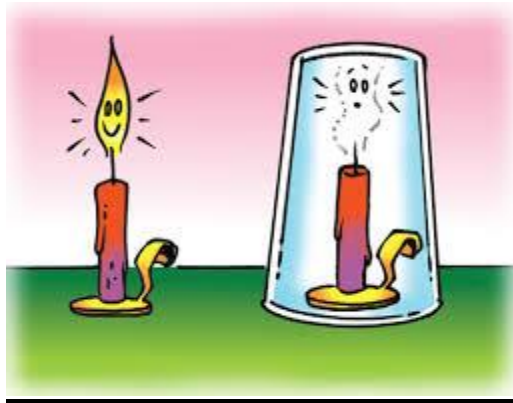
V. Define.

(1 × 2 = 2)

1. Distillation
2. Force

VI. Observe the Activity carefully and answer the following questions:

(1 × 3=3)



- a. What happen when a burning candle is covered with a glass?
- b. Give the reason for the above observation.
- c. What will you conclude from the above activity?

VII. Give reason for the following:

(1 × 2 =2)

1. We should not play games on a computer or watch television for a long time.
2. The soles of shoes have grooves.

VIII. Long Answer Question.

(2 × 2=4)

- a. Explain how the lunar eclipse occurs.
- b. Draw a labelled diagram to show Lunar eclipse.

The End