

Annual Examination 2016

Subject : Science (E.M.)

Class : VII

Time : 3 hrs

MM : 100

Q.1 Choose the correct answer.

(5)

(1) Is not the product of plants?

(a) Grain	(b) Wood
(c) Honey	(d) Gum(glue)

(2) The state of matter in which inter atomic force is least is-

(a) Liquid	(b) Solid
(c) Solution	(d) Gas.

(3) The area of the leaf of Peepal can be arrived at by?

(a) Scale	(b) Graph
(c) Weights	(d) Balance.

(4) SI unit of length is-

(a) Kilo meter	(b) Meter
(c) Decimeter	(d) Millimeter

(5) The mirror used in the headlight of vehicles is-

(a) Concave	(b) 15^0
(c) 45^0	(d) 65^0

Q.2 Fill in the blanks-

(5)

(1) The environment day is observed on

(2) Chemical nomenclature of salt is

(3) Water contains and gases.

(4) One liter consists of milliliters.

(5) Image is formed in convex mirror.

Q.3 Match the following-**(5)**

(1) Newton	Circulatory System
(2) Waste substance	Reproductive system.
(3) Blood	Excretory system
(4) Sence organs	Nervous system
(5) Reproductive organs	Chadbik

Q.4 Very short types question. (Any Five)**(10)**

- (1) Write two causes of noise pollution?
- (2) Why have solids a definite shape?
- (3) Write the definition and SI unit of area?
- (4) Writhe the laws of reflection.
- (5) What is discharge?
- (6) Why does ice float on water?

Q.5 Short answer types question. (Any 5)**(25)**

- (1) Why is water conservation necessary?
- (2) What is the cause of the hardness of water?
- (3) Describe the main stages of digestion.
- (4) Described the function of hemoglobin?
- (5) Write the names of two insectivornis plants?
- (6) What is lighttening stroke?

Q.6 Long answer type question- (Any-6)**(18)**

- (1) Write a short note on the nomenclature of charges.
- (2) Explain the construction of a thermos flask with a diagram?
- (3) What is First – Aid?

- (4) What is photosynthesis? What are its essential components?
- (5) What is water cycle? Draw its outline and explain?
- (6) Describe the sprinkler method.
- (7) What are indicators? Explain giving example?
- (8) Explain stimulus by an example?

Q.7 What will happens if (Any - 2) (12)

- (i) Zebra – crossing
- (ii) Traffic light

Q.8 Difference between – compounds and mixtures (10)

Difference between – Solid, Liquid, Gas.

Q.9 Draw a diagram – Water harvesting, Water pollution (10)