



Dnyansagar Coaching Classes, A'nagar

Second Term Examination

Std. - V (Semi)

Sub- Science

Ch - 7 to 13

Time - 3 hrs

Max Marks - 80

Q.1 A) Fill in the blanks by selecting correct option. 04

- i) When sugar is heated a black substance like _____ is formed.
a) oil b) coal c) tar d) None
- ii) of tree's prevent rain water from falling directly on the soil.
a) leaves b) roots c) fruits d) plants
- iii) We cannot see minute particles with eye.
a) Naked b) Kannad c) watched d) observed
- iv) Copper, iron and aluminium are of heat.
a) Bad conductor b) Good conductor
c) Metals d) Particles

B) Match the following. 04

Column 'A'

Column 'B'

- | | |
|----------|--------------------|
| 1) chalk | a) sawdust |
| 2) wood | b) filings |
| 3) iron | c) powder |
| 4) coal | d) white particles |

C) True or false. 04

- i) Bunds should be built on the slopes of hill sides.
- ii) Substances which do not conduct heat are called bad conductors of heat.
- iii) Glass is man made material.
- iv) Matter occupies space.

D) Find odd man out. 04

- i) Gold, Silver, Iron, Jar
- ii) Sawdust, filings, gas, powder
- iii) Rubber, Wood, Plastic, Gold
- iv) Water, milk, kerosene, stone

Q.2 A) Give Reasons. (3/5) 06

- i) River water is muddy during the rains.
- ii) The handle of a metal teapot is covered with cane.
- iii) Crystals of potassium permanganate disappear after sometime, when added to water.
- iv) Rising and setting of sun is a periodic change.
- v) Stone was used to build forts.

B) Answer in one sentence. (6/8) 06

- i) What is the soil erosion ?
- ii) What are objects made up of ?
- iii) Give examples of Magnetic substances?
- iv) What is irreversible change?
- v) What do we get from animals ?
- vi) Define dissolving.
- vii) Define Corrosion.
- viii) What are the two main raw materials used in the manufacturing of glass ?

P.T.O.

