

Dr. M.K.K. ARYA MODEL SCHOOL, MODEL TOWN, PANIPAT

MID- TERM EXAMINATION, SEPTEMBER ,2021
SUBJECT – SCIENCE (PART – A)
CLASS – VI

Time Allotted: 40 Min.

Max Marks: 20

Multiple Choice Questions: (1*10=10)

1. Materials which cannot be compressed easily are called
 - a. Soft Materials
 - b. Hard Materials
 - c. Lustrous Material
 - d. Soluble Materials
2. Which part of the cotton plant is used for getting cotton fibres?
 - a. Flower
 - b. Fruit
 - c. Stem
 - d. Leaf
3. Burning of a candle is a :
 - a. Physical change
 - b. Irreversible change
 - c. Chemical change
 - d. All of these
4. The loss of water from leaves of plants is called :
 - a. Evaporation
 - b. Condensation
 - c. Transpiration
 - d. Precipitation
5. The bones at the elbow are joined by a
 - a. Ball and Socket Joint
 - b. Gliding Joint
 - c. Hinge Joint
 - d. Pivot Joint
6. Oily paper is a
 - a. Translucent Object
 - b. Opaque objects
 - c. Transparent
 - d. None of these
7. The melting of ice-cream is a :
 - a. Physical change
 - b. Reversible change
 - c. Both a and c
 - d. Chemical change
8. The process of conversion of water into its vapour is called
 - a. Evaporation
 - b. Condensation
 - c. Transpiration
 - d. None of these
9. The innermost part of a flower is
 - a. Sepals
 - b. Petals
 - c. Stamens
 - d. Pistil

10. Spinning is a process of making

- a. Yarn
- b. Fabric
- c. Fibres
- d. Food

Answer the following Questions:

- 11. Explain the process of making yarn from fibres. (2)
- 12. What is protective food? Why they are called so? (2)
- 13. How will you separate sand and water from their mixture? Explain. (3)
- 14. What are the functions of a leaf and roots in a plant? (3)

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SUBJECT – SCIENCE (PART – B)

CLASS – VI

Time Allotted: 40 Min.

Max Marks: 20

PART - B

15. Name a vitamin required for maintaining good eyesight. (1)

16. If a plant has leaves with parallel venation, what kind of roots will it have? (1)

17. Differentiate between herbivores and carnivores. (2)

18. Why can our elbow not move backwards? (2)

19. What is the reason for grouping materials? (3)

20. Fill In the Blanks: (4)

a. A filter paper has very minute ----- in it.

b. Breaking of a glass is an example of ----- change.

c. Muscles always work in -----.

d. Pistils are the ----- parts of the flowers.

21. True and False :- (4)

a. Burning is a permanent change.

b. Yarn is made from Fibres.

c. Balanced diet is same for all people.

d. Sand settles down in water.

22. Class VI students were going to a picnic in the month of June. Shalini wore a beautiful synthetic dress.

When Shalini's friend Ria arrived, she praised her dress and suggested that though her dress is very beautiful but she won't feel comfortable in the picnic. She must wear a cotton dress. (3)

(a) Cotton clothes are

i) Comfortable

ii) Soft

iii) Lustrous

iv) Both i and ii

(b) Synthetic clothes are

i) good absorbent

ii) Hard

iii) Lustrous

iv) None of these

(c) What value of Ria is shown here?

(i) Good observer

ii) Caring

iii) Intelligent

iv) All of these