



EVALUATION -2 (2021-22)

REVISION WORKSHEET-2

Subject: Science

Class: 6

Date: _____

Section –A

I. Choose the correct answer.

1. Things that contain two or more substances mixed together are called -
 - a. Components
 - b. Mixtures
 - c. Solutions
 - d. All of the above

2. Lunar eclipse and solar eclipse are examples of-
 - a. Desirable change
 - b. Irreversible change
 - c. Endothermic change**
 - d. Periodic change

3. The joints present in the wrist and ankle are examples of-
 - a. Hinge joint
 - b. Gliding joint
 - c. Pivot joint
 - d. None of the above

4. A solid or liquid, separating the two terminals in an electric cell is called - a.
The electrolyte
 - b. The terminals
 - c. The circuit
 - d. The switch

II. Assertion and reasoning

5. Assertion: Joints are essential for all types of movement involving the bony parts of the body.

Reason: Joints are point of contact between bone and cartilages.

- A. If both assertion and reason are true and the reason is the correct explanation of the assertion.
- B. If both assertion and reason are true but reason is not the correct explanation of the assertion:
- C. If assertion is true but reason is false.
- D. If both assertion and reason are false.
6. **Assertion (A):** There is a small gap left between the rails of a railway track.
Reason (R): Cooling of substances result in contraction.
- A. Both A and R are true and R is the correct explanation of A
- B. A is false but R is true
- C. Both A and R are true but R is not the correct explanation of A D. A is true but R is false

Section –B

III. Answer the following questions in two or three sentences

1. Why is petroleum separated into its components?
2. State 2 differences between endothermic and exothermic change.
3. Why is not possible to rotate our elbow like our shoulders?
4. Why are conductors required in electrical appliances?
5. Where are the poles of a bar magnet located? How can you prove it?

IV. Answer the following questions in 3 or 4 sentences.

6. What are solid mixtures? How can we separate solid mixtures?
7. How are changes classified on the basis of rise and fall in temperature?
8. What are some reasons for the scarcity of water?
9. What will happen if North Pole of one magnet brought near the North pole of another? Why?
10. How is a complete circuit different from an open circuit?

V. Answer the following questions briefly in 5 to 6 sentences.

11. What is an electric circuit? How does an electric current flow in an electric circuit?
12. Why do we use conductors at some places and insulators at other places? what will happen if we replace conductors with insulators?
13. What are the different ways in which we can protect ourselves from electric shock?
Explain.
14. What are the main parts of human skeleton? Explain.
15. How are rice grains separated from husks after threshing? Describe the process in your own words.

VI. Answer the following questions in detail.

16. Explain the process of sublimation with example.
17. Explain how an electric bulb glows.
18. List any five ways in which magnets can be used.
19. Is evaporation of sweat an exothermic or endothermic change? Why?