

BHARATH COACHING CENTRE

6th CBSE

Changes Around Us

Total: 40

Science

Time: 2.00hrs

SECTION – A

5 x 1 = 5

1. Spoilage of food is ____
2. Changes in which heat is liberated are called ____
3. Baking of dough into bread is a ____ change
4. Spoilage of food is ____
5. Dissolution of washing soda in water is ____

SECTION – B

5 X 2 = 10

6. What is periodic change? Give some examples of periodic changes.
7. What are slow and fast changes? Give examples also.
8. Define change.
9. What is irreversible change? Give examples of it.
10. What are the various types of changes?
11. A bag of cement lying in the open gets wet due to rain during the night. The next day the sun shines brightly. Do you think the changes, which have occurred in the cement, could be reversed?
12. Tearing of paper is said to be a change that cannot be reversed. What about the paper recycling?
13. What is reversible change?
14. What are non-periodic changes?
15. A drawing sheet changes when you draw a picture on it. Can you reverse this change?

SECTION – C

5 X 3 = 15

16. Explain how the rim of iron is fixed over a wooden wheel. Which type of change is associated?
17. Explain briefly about the types of changes.
18. Differentiate between physical and chemical changes.