

Chemistry Worksheet Class 6 on Chapter 4 Sorting Materials Into Groups - Set 1

Q1. What is the primary goal of sorting materials into groups?

- (a) Convenience
- (b) To study their properties
- (c) Both (a) and (b)
- (d) None of the above

Q2. Which of the following is insoluble?

- (a) Oil
- (b) Milk
- (c) Sodium chloride
- (d) None of the above

Q3. Which of the following is not used for making cooking utensils?

- (a) Lead
- (b) Stainless steel
- (c) Copper
- (d) None of the above

Q4. Which of the following floats in water?

- (a) Wood
- (b) Soil
- (c) Chalk powder
- (d) None of the above

Q5. Which of the following is lighter than water?

- (a) Ice
- (b) Chalk powder
- (c) Iodine
- (d) None of the above

Q6. State true or false.

Oil is insoluble in water.

Q7. State true or false.

Wood is an insulator.

Q8. State true or false.

Water is an example of a transparent substance.

Q9. Copper, aluminium and iron are examples of _____.

Q10. _____ is a universal solvent.

Q11. Why is grouping essential?

Q12. What is the primary criterion behind grouping?

Q13. Can we compress soft substances?

Q14. Can we dissolve oil in the water?

Q15. What are the properties of a universal solvent?

Q16. Why should we sort or arrange materials?

Q17. What do you understand by the term classification?

Q18. What are soft and hard materials?

Q19. What are opaque materials?

Q20. What is a translucent substance?