

BHARAT SCHOOL OF BANKING

CHEMISTRY

Q1. Which one among the following is not a mixture?

- (a) Graphite
- (b) Glass
- (c) Brass
- (d) Steel

Q2. Which of the following is not a nitrogenous fertilizer?

- (a) $\text{Ca}(\text{CN})_2$
- (b) CaCN_2
- (c) NH_4NO_3
- (d) Urea

Q3. The metal compound commonly found in Sindhoor or Kumkum is based on

- (a) Tin
- (b) Lead
- (c) Copper
- (d) Zinc

Q4. Which among the following elements (metals) pollutes the air of a city having large number of automobiles?

- (a) Cadmium
- (b) Lead
- (c) Chromium
- (d) Nickel

Q5. In chemical terms, what are alums used for purifying water for drinking purposes ?

- (a) Hydrated chlorides
- (b) Double nitrate
- (c) Double sulphates
- (d) None of these

Q6. Which one is a sublime substance?

- (a) Table salt
- (b) Sugar
- (c) Iodine
- (d) Potassium Iodide

Q7. Carborundum is a compound of

- (a) Ca
- (b) Ge
- (c) Si
- (d) S

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Q8. C11 - L - methyl-methionine is used for

- (a) brain tumor and parathyroid imaging
- (b) stomach analysis
- (c) bone imaging
- (d) live imaging

Q9. The number of protons in a negatively charged atom (anion) is

- (a) more than the atomic number of the element
- (b) less than the atomic number of the element
- (c) more than the number of electrons in the atom
- (d) less than the number of electrons in the atom

Q10. pH of human body varies within the range of

- (a) 6.0 to 6.5
- (b) 5.5 to 5.8
- (c) 7.0 to 7.8
- (d) 7.0 to 11.0

Solutions

S1. Ans.(a)

Sol.

S2. Ans.(a)

Sol.

S3. Ans.(b)

Sol.

S4. Ans.(b)

Sol.

S5. Ans.(c)

Sol.

S6. Ans.(c)

Sol.

S7. Ans.(c)

Sol.

S8. Ans.(a)

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Sol.

S9. Ans.(d)

Sol.

S10. Ans.(c)