

- Each day human body breathe in \_\_\_\_\_ liters of air.
  - 5,000 to 10,000
  - 10,000 to 15,000
  - 15,000 to 20,000
  - 20,000 to 25,000
- The most abundant element in the universe is \_\_\_\_\_.
  - Hydrogen
  - Oxygen
  - Carbon dioxide
  - Silicon
- The substance which increases the rate of chemical reaction is \_\_\_\_\_.
  - Metal
  - Catalyst
  - Alloy
  - Enzymes
- The average human body contains about \_\_\_\_\_ gram of Sodium Chloride.
  - 190
  - 210
  - 230
  - 250
- pH is an abbreviation for?
  - Power of Hydrogen
  - Possibility of Hydrogen
  - Population of Hydrogen
  - Position of Hydrogen
- The best soil pH value for most crops and plants is \_\_\_\_\_.
  - 4.5
  - 5.5
  - 6.5
  - 7.5
- \_\_\_\_\_ are biological catalysts.
  - Enzymes
  - Minerals
  - Proteins
  - Vitamins
- The most abundant constituent in Air is \_\_\_\_\_.
  - Oxygen
  - Hydrogen
  - Carbondioxide
  - Nitrogen
- Isotopes are atoms of the same element with different numbers of \_\_\_\_\_.
  - Protons
  - Electrons
  - Neutrons
  - Positron
- Over \_\_\_\_\_ of the elements in the Periodic Table are Metals.
  - 60%
  - 65%
  - 70%
  - 75%

11. Those substances which give hydroxyl ions in water is called ?

- A. Acid
- B. Base
- C. Salts
- D. Alkalies

12. Those substances which give hydrogen ions in water is called ?

- A. Base
- B. Salts
- C. Neutral
- D. Acid

13.  $\text{KHSO}_4$  is a ?

- A. Base
- B. Acid
- C. Neutral
- D. Salt

14. Neutral solution has pH value ?

- A. 3
- B. 4
- C. 7
- D. 14

15. According to bronsted acid are ?

- A. Proton accepter
- B. Electron donor
- C. Proton donor
- D. Electron accepter

16.  $\text{NH}_3$  is ?

- A. Acid
- B. Base
- C. Salts
- D. Neutral

17. Salts are ?

- A. Acid
- B. Base
- C. Alkalies
- D. Neutral

18. Organic compounds are originated from ?

- A. Air
- B. Sun
- C. Rocks
- D. Living organisms

19. \_\_\_\_\_are insoluble in water.

- A. Alkanes
- B. Sugars
- C. Salts
- D. Starch

20. Poly Hydroxyl compounds of Aldehyde and ketones are called ?

- A. Carbohydrates
- B. Protein
- C. Lipids

D. Vitamin

1. C
2. A
3. B
4. D
5. A
6. C
7. A
8. D
9. C
10. D
11. B
12. D
13. B
14. C
15. C
16. B
17. D
18. D
19. A
20. A