

SCIENCE

Mehar

1. The valency of nitrogen is 3.
2. Mitochondria is the powerhouse of the cell.
3. The melting point of iron is 1538°C.
4. What is the boiling point of ethanol? 78°C
5. Charcoal is produced by burning wood in an insufficient supply of oxygen.
6. Aluminium is a good conductor of heat and electricity.
7. What is the temperature of oxyacetylene flame used for welding? 3000°C
8. Dry ice is formed if carbon dioxide is cooled to -78°C.
9. Which inert gas is used in electric bulbs? Argon
10. It takes 800-1000 years for a 1 cm thick layer of fertile soil to be formed.
11. Agribusiness has become a complementary business to farming.
12. Which of the following crops is grown in

sandy soil?

12. _____ is added to water at water treatment plants to purify it.
13. _____ energy is stored in plants in the form of food.
14. The mode of transfer of heat in the absence of a medium is called radiation.
15. The boiling point of mercury is _____.
16. The group of organisms of all the various species living together in any one habitat is called a _____.
17. Spirogyra reproduces by _____.
18. At a time, a person can donate _____ ml blood.
19. A person of which blood group is called a universal donor?
20. The maximum distance that the pendulum moves away from its position at rest is called the _____ of oscillation.
21. The speed of sound in air is about _____ m/sec at a temperature of 20°C .

22. _____ is caused due to deficiency of iron.

23. Frequency is measured in _____.

24. _____ is the Latin name for tungsten.

COMPILED BY
GAURAV N. GUDE