

General Science & Ability 2025 MCQs

1. The process of preserving meat by stewing in a covered earthenware jug is called:

- ☐ Burial
- ☐ Jugging
- ☐ Curing
- ☐ None of these

2. Cement factory labourers are prone to:

- ☐ Leukemia
- ☐ Cytosilicosis
- ☐ Bone marrow
- ☐ None of these

3. Who is the inventor of Artificial Intelligence?

- ☐ Charles Babbage
- ☐ John McCarthy
- ☐ Alan Turing
- ☐ None of these

4. Global winds towards the western direction are known as:

- ☐ Trade winds
- ☐ Western winds
- ☐ Reynolds wind
- ☐ None of these

5. Maximum carbohydrates are obtained from:

- ☐ Nuts
- ☐ Plant oil
- ☐ Whole grain food
- ☐ None of these

6. Which plant group needs both land and water to complete its life cycle?

- ☐ Bryophyta
- ☐ Tracheophyta
- ☐ Thallophyta
- ☐ None of these

7. In fiber optics, light is guided through the core by total internal _____ .

- ☐ Reflection
- ☐ Refraction
- ☐ Diffraction
- ☐ None of these

8. Operating systems initialize total memory from:

- ☐ BIOS
- ☐ RAM
- ☐ ROM
- ☐ CPU

9. Perinatal transmission occurs when a pathogen is transmitted from:

- ☐ Non-human to human
- ☐ Infected to uninfected
- ☐ Mother to infant
- ☐ None of these

10. Adding vitamins to milk is called:

- ☐ Flavoring
- ☐ Fortification
- ☐ Fermentation
- ☐ None of these

11. The amount of data transmitted per unit time is called:

- ☐ Noise
- ☐ Bandwidth
- ☐ Frequency
- ☐ None of these

12. The common language for AI is:

- ☐ Java
- ☐ Python
- ☐ Lisp
- ☐ None of these

13. Which is used as a stabilizer in ice cream?

- ☐ Sugar
- ☐ Milk
- ☐ Gelatin
- ☐ None of these

14. The fastest enzyme is:

- ☐ Pepsin
- ☐ DNA polymerase
- ☐ Carbonic anhydrase
- ☐ None of these

15. Most major Tsunamis are produced by earthquakes with hypocenters less than:

- ☐ 30 km
- ☐ 40 km
- ☐ 50 km
- ☐ None of these

16. Which of the following sources of energy is caused by uneven heating of Earth's surface?

- ☐ Wind
- ☐ Solar
- ☐ Biomass
- ☐ None of these

17. Which products can be made from raw guava?

- ☐ Jam
- ☐ Jelly
- ☐ Both (A) and (B)
- ☐ None of these

18. Which class has the largest number of animals?

- ☐ Fishes
- ☐ Insects
- ☐ Mammals
- ☐ None of these

19. Waves used for line-of-sight (LOS) communication are:

- ☐ Space waves
- ☐ Cable waves
- ☐ Antenna waves
- ☐ None of these

20. 'Blue dwarfs' and 'Red giants' respectively refer to:

- ☐ Moons of Jupiter
- ☐ Young star and Old star
- ☐ Old star and Young star
- ☐ None of these

Answers:

1. Juggling
2. Cytosilicosis
3. John McCarthy
4. Trade winds
5. Whole grain food
6. Bryophyta
7. Reflection
8. BIOS
9. Mother to infant
10. Fortification

11. Bandwidth
12. Python
13. Gelatin
14. Carbonic anhydrase
15. 30 km
16. Wind
17. Both (A) and (B)
18. Insects
19. Space waves
20. Young star and Old star