

Kerala PSC Everyday Science Questions

1. Which vitamin is produced in the skin when exposed to sunlight?

- A) Vitamin A
- B) Vitamin C
- C) Vitamin D
- D) Vitamin K

Answer: C) Vitamin D

2. Which gas is essential for human respiration?

- A) Nitrogen
- B) Carbon dioxide
- C) Oxygen
- D) Helium

Answer: C) Oxygen

3. Which organ pumps blood throughout the human body?

- A) Brain
- B) Liver
- C) Heart
- D) Kidney

Answer: C) Heart

4. Water boils at what temperature at sea level?

- A) 50°C
- B) 75°C
- C) 100°C
- D) 120°C

Answer: C) 100°C

5. Which metal is used in electric wires due to its high conductivity?

- A) Iron
- B) Copper
- C) Zinc
- D) Lead

Answer: B) Copper

6. Which blood group is known as the universal recipient?

- A) O-
- B) A+
- C) B+
- D) AB+

Answer: D) AB+

7. Which planet is known as Earth's nearest planetary neighbor?

- A) Mars
- B) Venus
- C) Jupiter
- D) Mercury

Answer: B) Venus

8. Which instrument is used to measure body temperature?

- A) Barometer
- B) Thermometer
- C) Hygrometer
- D) Ammeter

Answer: B) Thermometer

9. Which nutrient is the primary source of energy for the human body?

- A) Proteins
- B) Vitamins
- C) Carbohydrates
- D) Minerals

Answer: C) Carbohydrates

10. Which part of the eye gives it its color?

- A) Retina
- B) Cornea
- C) Iris
- D) Lens

Answer: C) Iris

11. Which gas do plants absorb during photosynthesis?

- A) Oxygen
- B) Nitrogen
- C) Carbon dioxide
- D) Hydrogen

Answer: C) Carbon dioxide

12. Which is the largest organ in the human body?

- A) Liver
- B) Brain
- C) Skin
- D) Heart

Answer: C) Skin

13. Which appliance converts electrical energy into mechanical energy?

- A) Electric motor
- B) Battery

- C) Generator
- D) Transformer

Answer: A) Electric motor

14. Which vitamin deficiency causes night blindness?

- A) Vitamin A
- B) Vitamin B12
- C) Vitamin C
- D) Vitamin D

Answer: A) Vitamin A

15. Which gas is filled in electric bulbs?

- A) Oxygen
- B) Nitrogen
- C) Argon
- D) Carbon dioxide

Answer: C) Argon

16. Which blood cells help fight infections?

- A) Red Blood Cells
- B) White Blood Cells
- C) Platelets
- D) Plasma

Answer: B) White Blood Cells

17. The SI unit of mass is:

- A) Gram
- B) Kilogram
- C) Pound
- D) Tonne

Answer: B) Kilogram

18. Which household appliance is used to preserve food?

- A) Mixer
- B) Microwave Oven
- C) Refrigerator
- D) Toaster

Answer: C) Refrigerator

19. Which vitamin is essential for blood clotting?

- A) Vitamin A
- B) Vitamin D
- C) Vitamin E
- D) Vitamin K

Answer: D) Vitamin K

20. Which is the natural satellite of Earth?

- A) Mars
- B) Moon
- C) Venus
- D) Sun

Answer: B) Moon

21. Which organ filters waste from the blood?

- A) Heart
- B) Kidney
- C) Lungs
- D) Stomach

Answer: B) Kidney

22. Which gas is mainly responsible for the greenhouse effect?

- A) Oxygen
- B) Nitrogen
- C) Carbon dioxide
- D) Helium

Answer: C) Carbon dioxide

23. Which instrument is used to measure atmospheric pressure?

- A) Hygrometer
- B) Thermometer
- C) Barometer
- D) Anemometer

Answer: C) Barometer

24. Which vitamin deficiency causes scurvy?

- A) Vitamin A
- B) Vitamin B
- C) Vitamin C
- D) Vitamin D

Answer: C) Vitamin C

25. Which of the following is a renewable source of energy?

- A) Coal
- B) Petroleum
- C) Solar Energy
- D) Natural Gas

Answer: C) Solar Energy

26. Which part of the plant absorbs water from the soil?

- A) Stem
- B) Leaves
- C) Roots
- D) Flowers

Answer: C) Roots

27. Which disease is caused by the deficiency of iodine?

- A) Scurvy
- B) Goitre
- C) Rickets
- D) Beriberi

Answer: B) Goitre

28. Which metal is liquid at room temperature?

- A) Iron
- B) Copper
- C) Mercury
- D) Aluminium

Answer: C) Mercury

29. Which organ is responsible for breathing?

- A) Liver
- B) Kidney
- C) Lungs
- D) Pancreas

Answer: C) Lungs

30. Which scientist invented the electric bulb?

- A) Alexander Graham Bell
- B) Thomas Alva Edison
- C) Isaac Newton
- D) Michael Faraday

Answer: B) Thomas Alva Edison

31. Which vitamin helps the body absorb calcium?

- A) Vitamin A
- B) Vitamin C
- C) Vitamin D
- D) Vitamin E

Answer: C) Vitamin D

32. Which blood cells transport oxygen throughout the body?

- A) White Blood Cells
- B) Platelets
- C) Red Blood Cells
- D) Plasma Cells

Answer: C) Red Blood Cells

33. Which organ is known as the control center of the human body?

- A) Heart
- B) Brain
- C) Liver
- D) Kidney

Answer: B) Brain

34. Which gas is commonly used in fire extinguishers?

- A) Oxygen
- B) Carbon dioxide
- C) Hydrogen
- D) Nitrogen

Answer: B) Carbon dioxide

35. Which instrument is used to measure rainfall?

- A) Hygrometer
- B) Rain Gauge
- C) Barometer
- D) Thermometer

Answer: B) Rain Gauge

36. Which part of the plant prepares food?

- A) Root
- B) Stem
- C) Leaf
- D) Flower

Answer: C) Leaf

37. Which disease is caused by the bite of an infected female *Anopheles* mosquito?

- A) Dengue
- B) Malaria
- C) Chikungunya
- D) Typhoid

Answer: B) Malaria

38. Which vitamin deficiency causes rickets in children?

- A) Vitamin A
- B) Vitamin B₁₂
- C) Vitamin C
- D) Vitamin D

Answer: D) Vitamin D

39. Which metal is used to make food cans because it resists corrosion?

- A) Iron
- B) Tin
- C) Lead
- D) Zinc

Answer: B) Tin

40. Which gas is released during photosynthesis?

- A) Carbon dioxide
- B) Nitrogen
- C) Oxygen
- D) Hydrogen

Answer: C) Oxygen

41. Which organ stores bile produced by the liver?

- A) Pancreas
- B) Gallbladder
- C) Spleen
- D) Kidney

Answer: B) Gallbladder

42. Which is the largest mammal in the world?

- A) African Elephant
- B) Blue Whale
- C) Giraffe
- D) Whale Shark

Answer: B) Blue Whale

43. Which vitamin is also known as ascorbic acid?

- A) Vitamin A
- B) Vitamin B
- C) Vitamin C
- D) Vitamin D

Answer: C) Vitamin C

44. Which process changes water vapour into liquid water?

- A) Evaporation
- B) Condensation
- C) Sublimation
- D) Freezing

Answer: B) Condensation

45. Which is the largest bone in the human body?

- A) Humerus
- B) Femur
- C) Tibia
- D) Radius

Answer: B) Femur

46. Which gas is used by plants for respiration?

- A) Carbon dioxide
- B) Oxygen
- C) Nitrogen
- D) Helium

Answer: B) Oxygen

47. Which disease is prevented by the BCG vaccine?

- A) Polio
- B) Tuberculosis
- C) Hepatitis B
- D) Measles

Answer: B) Tuberculosis

48. Which common kitchen ingredient is chemically known as sodium chloride?

- A) Sugar
- B) Baking Soda
- C) Table Salt
- D) Vinegar

Answer: C) Table Salt

49. Which force pulls objects toward the Earth?

- A) Magnetic Force
- B) Frictional Force
- C) Gravitational Force
- D) Electrostatic Force

Answer: C) Gravitational Force

50. Which part of the digestive system is primarily responsible for absorbing nutrients from food?

- A) Stomach
- B) Large Intestine
- C) Small Intestine
- D) Esophagus

Answer: C) Small Intestine

