

Question1. The microbe that reproduce only inside the body of the host organism

- a) Bacteria
- b) Virus
- c) Protozoa
- d) Fungi

Question2. Disease like Dysentery and Malaria are caused by:

- a) Fungi
- b) Bacteria
- c) Protozoa
- d) Virus

Question3. Micro organism use in the baking industry for making breads

- a) Algae
- b) Fungi
- c) Yeast
- d) Moulds

Question4. Edward Jenner in 1798 discovered the vaccine for _____

- a) Chicken pox
- b) Polio
- c) Small pox
- d) Rabies

Question5. Disease causing micro organisms are called_____

- a) Carriers
- b) Pathogens
- c) Antibodies
- d) Microbes

Question6. Dengue fever is spread by

- a) House fly
- b) Female Anopheles mosquito
- c) Female Aedes mosquito
- d) Bees

Question7. Hepatitis B is spread by:

- a) Bacteria
- b) Virus
- c) Protozoa
- d) Fungi

Question8. Anthrax is caused by _____

- a) Fungi
- b) Bacteria
- c) Protozoa
- d) Virus

Question9. Robert Koch in 1876 discovered the microbe causing _____ disease

- a) Foot and mouth disease
- b) Rust of wheat
- c) Citrus Canker
- d) Anthrax

Question10. Yellow vein mosaic of bhindi is a disease caused in plants by _____

- a) Bacteria
- b) Virus
- c) Protozoa

Question11. Sodium Benzoate is a _____

- a) Vaccine
- b) Preservative
- c) Antibiotic
- d) Pesticide

Question12. Jellies are preserved by _____

- a) Salt
- b) Vinegar
- c) Sugar
- d) Air tight packets

Question13. Raw mangoes are preserved by _____.

- a) Sugar
- b) Salt
- c) oil
- d) Cold treatment

Question14. Rhizobium is a kind of _____.

- a) Virus
- b) Bacteria
- c) Fungi
- d) Protozoa

Question15. Fixing nitrogen in the soil is done by_____.

- a) Protozoa
- b) Bacteria
- c) Fungi
- d) Virus

Question16. The Crops which are grown in rainy season are called

- a) Rabi crop
- b) Seasonal crop
- c) Monsoon crop
- d) Kharif crop

Question17. Rabi Crops are grown in _____ season

- a) Summer
- b) Spring
- c) Winter
- d) rainy

Question18. Now a days seed is sown in the field using

- a) Seed Tractor
- b) Seed drill
- c) Seed Tiller
- d) Seed Plough

Question19: Malaria Is caused by

- a) Protozoa
- b) Virus
- c) Algae
- d) Bacteria

Question20: Rhizobium bacteria

- a) Help in nitrogen fixation
- b) Help in digestion
- c) Cause diseases
- d) All of these

Question21: Scientist who discovered fermentation is

- a) Louis pasteur
- b) Alexander fleming
- c) John mendal
- d) Edward jenner

Question22. Polythene and PVC are examples of

- (a) Bio degradable substance
- (b) Thermosetting plastics
- (c) Thermoplastics
- (d) Rayon

Question23. Plastics which when moulded once, cannot be softened by heating. Such plastics are called _____

- (a) Polythene
- (b) Thermoplastics
- (c) Polyster
- (d) Thermosetting plastics

Question24. Polycot is made by mixing two types of fibres namely

- (a) Silk + Cotton
- (b) Polythene + cotton
- (c) Silk + Polyester
- (d) Polyester + Cotton

Question25. Which of the following is not a heavy metal?

- (A) Cu
- (B) Hg
- (C) Pb
- (D) K

Question26. Gold is mixed with copper to

- (A) make gold soft
- (B) make gold hard
- (C) make gold more yellowish
- (D) give gold lustre

Question27. Metal surface reacts with oxygen and the moisture present in air and get coated with

- (A) oxide
- (B) carbonate
- (C) hydroxide
- (D) any of these

Question28: Black gold is actually

- a) Petroleum
- b) Gold which became black on burning
- c) Gold sold in black market
- d) Diamond

Question29: To reduce fuel consumption in automobile one should

- a) Ensure proper maintenance of the vehicle
- b) Drive very fast to reach early
- c) Not check tyre pressure regularly
- d) Not switch off the engine at traffic lights

Question30: Use of CNG in automobile is better than petrol because it is

- a) All of the above
- b) cheaper
- c) Less polluting
- d) Cannot be adulterd

Question31. Part of the earth which supports life where living beings exists is called _____

- a) Atmosphere
- b) Biosphere
- c) Biology
- d) Biodiversity

Question32. Variety of organisms existing on the earth, their interrelationships and their relationship with the environment is called

- a) Diversity
- b) Biosphere
- c) Biology
- d) Biodiversity

Question33. Species of plants and animals which are found exclusively in a particular area are called

- a) Endemic species
- b) Exotic species
- c) Local species
- d) Specific species

Question34. Hen's egg is

- a) An organ
- b) A Single cell
- c) A tissue
- d) Is none of the above

Question35. Projections of different lengths protruding out of the body of Amoeba is called

- a) Walking legs
- b) Legs
- c) Pseudopodia
- d) Needle

Question36. Which of the following cells can change its shape

- a) White blood cell
- b) Egg cell
- c) Red blood cell
- d) All of the above

Question37. Human Male germ cell is

- a) zygote
- b) ovum
- c) testis
- d) sperm

Question38. Every month ____ mature egg(s) can be released from human ovary

- a) 1
- b) 2
- c) 3
- d) 4

Question39. Internal fertilization does not occur in

- a) human
- b) dog
- c) fish
- d) cow

Question40: There are__ __ pairs of chromosome in human cell.

- a) 23
- b) 46
- c) 22
- d) All are wrong

Question41: Thyroxin produced by

- a) Thyroid gland
- b) Pituitary gland
- c) Adrenal gland
- d) Testes

Question42: The egg is

- a) Female gamete
- b) Egg gamete
- c) Egg gamete and female gamete
- d) None of the options

Question43. Pollution of water is responsible for

- (a) Oil refineries
- (b) Paper factories
- (c) Sugar mills
- (d) All

Question44. The water that is purified and fit for drinking is called

- (a) Potable water
- (b) Pure water
- (c) Hard water
- (d) Saline water

Question45. From which of the following bad effects does the ozone layer in our atmosphere protect us?

- (a) Carbon dioxide
- (b) CFC's
- (c) The sun's ultraviolet rays
- (d) All of the above

Answer:

1. b	2.c	3.c	4. c	5.b	6.c	7. b
	8.b	9. d	10. b	11.b	12.c	13.b
	14.b	15. b	16. d	17 c	18.b	19.a
	20.b	21.a	22. c	23.d	24.d	25.d
	26.b	27.d	28.a	29. a	30. a	31.b
	32.d	33.a	34.b	35.c	36. a	37.d
	38.a	39.c	40.a	41.a	42.a	43.d
	44.a	45.c				