

- 1.
2. Plants differs from animal in having-
 - A. Locomotion
 - B. Metabolism
 - C. Localised growth**
 - D. Catabolism
3. The presence of which differs a plant cell from an animal cell?
 - A. Chloroplast**
 - B. Cell wall
 - C. Cell membranes
 - D. Nucleus
4. The age of trees is determined by
 - A. Birth
 - B. Heights
 - C. Growth rings**
 - D. Appearance
5. A plant with fibrous root is
 - A. Wheat**
 - B. Pea
 - C. Mustard
 - D. Bean
6. Onion is a modified form of
 - A. Leaf
 - B. Stem
 - C. Root**
 - D. None
7. Plants which reproduces by means of spores
 - A. Mustard
 - B. Coriander
 - C. Ferns**
 - D. Petunia
8. Water in plant is transported by
 - A. Cambium
 - B. Phloem
 - C. Epidermis
 - D. Xylem**
9. Rod shaped bacteria is called
 - A. Bacillus**
 - B. Spirillum

- C. Coccus
- D. Cona

10. Ginger is a modified

- A. Roof
- B. Leaf
- C. Tendrils
- D. **Stem**

11. An example of false fruit is

- A. **Apple**
- B. Guava
- C. Mango
- D. Tomato

12. Clove is obtained from

- A. **Bud**
- B. Root
- C. Stem
- D. Fruit

13. The commonest mammal is

- A. **Man**
- B. Bat
- C. Panthers
- D. Jaguars

14. Carbohydrates are stored in body as

- A. Glucose
- B. Starch
- C. **Glycogen**
- D. Sucrose

15. The largest invertebrates is

- A. Sponge
- B. **Mollusca**
- C. Arthropods
- D. Echinodermata

16. Which of the following is a true fish?

- A. Silverfish
- B. Starfish
- C. **Dog fish**
- D. Shellfish

17. The smallest flowering plant is

- A. **Wolffia**
- B. Lemna
- C. Azolla
- D. Fivus

18. The rootless plant is

- A. Lemna
- B. Banana
- C. **Ginger**
- D. Lemon

19. Yeast is a

- A. **Fungi**
- B. Bacteria
- C. Algae
- D. Brayophytes

20. An antigen is

- A. The result of antibody
- B. The opposite of antibody
- C. **The stimulus of antibody**
- D. The residue of an antibody

21. DNA is a

- A. Amino acid
- B. Fatty acids
- C. **Nucleic acid**
- D. Carboxylic acid

22. Plague is caused by

- A. Bacteria
- B. Protozoa
- C. **Virus**
- D. All

23. Which of the following is known as graveyard of RBC

- A. Bone marrow
- B. Liver
- C. Appendix
- D. **Spleen**

24. Of which tissue nails, hoofs and horns are made of

- A. Cuticle
- B. Chitin

- C. **Keratin**
- D. Carotene

25. Who discovered cholera germs?

- A. **Robert Koch**
- B. Dreser
- C. Hansen
- D. Dronson

26. The largest cell in human body is

- A. **Nerve cell**
- B. Liver cell
- C. Muscle cell
- D. Kidney

27. Typhoid is caused by

- A. Virus
- B. **Bacteria**
- C. Fungi
- D. Warm

28. Antibody is produced by

- A. Eosinophil
- B. Monocyte.
- C. **Lymphocyte**
- D. Basophil

29. A disease that is caused by virus is

- A. Typhoid
- B. Cholera
- C. **Common cold**
- D. Malaria

30. Which cell disorder in our body is responsible for color blindness

- A. Rod cells
- B. **Cone cell**
- C. WBC
- D. Neuron

31. The casual organism of polio

- A. Worm
- B. **Virus**
- C. Bacteria

32. Aids virus has

- A. **Single stranded RNA**
- B. Double stranded RNA
- C. Single stranded DNA
- D. None

33. The chemical use for destroying fungi in water tanks is

- A. **Copper sulphate**
- B. Magnesium sulphate
- C. Zinc sulphate
- D. Nitric acid

34. In human body, fats are stored in

- A. Epidermis
- B. Endodermis
- C. **Adipose tissue**
- D. Liver

35. Which cells in our body has the least regenerative power

- A. **Brain cells**
- B. Bone cells
- C. Muscle cell
- D. Liver cell

36. Which cells secret insulin

- A. Alpha cells
- B. **Beta cells**
- C. Nerve cells
- D. Liver cella

37. Virus contains

- A. Protein
- B. **Nucleic acid**
- C. Lipid
- D. Both A and B

38. The most healthy edible oil for heart ise

- A. Butter oil
- B. **Olive oil**
- C. Rape seed oil
- D. Mustard oil

39. What is a sponge?

- A. A fossil
- B. A plant

C. **An animal**

D. A fungus

40. Too much consumption of tea or coffee can result in deficiency of

A. B12

B. Calcium

C. Vit C

D. Vit D

41. Teeth and bone acquire rigidity from

A. Fluorine

B. Chlorine

C. **Calcium**

D. Iron

42. Bamboo is a type of

A. Herb

B. Tree

C. Shrub

D. **Grass**

43. Scurvy is caused by

A. Vit A

B. Vit B

C. **Vit C**

D. Vit K

44. What is the other name of vit B2?

A. **Riboflavin**

B. Thiamine

C. Haemoglobin

D. Dextrose

45. What do you call the study of fungi

A. **Mycology**

B. Parasitology

C. Agriculture

D. Bacteriology

46. Male Anopheles mosquito feeds on

A. Blood of man

B. Blood of animals

C. **Nectar of flowers**

D. Blood of leech

47. Name the vitamin not found in animal food

- A. Vit A
- B. Vit B
- C. Vit C
- D. **Vit D**

48. The vitamin necessary for blood coagulation

- A. Vit A
- B. Vit B12
- C. **Vit K**
- D. Vit D

49. Which of the following organism doesn't fit into cell theory

- A. Bacteria
- B. Virus
- C. Fungi
- D. Plants

50. The fibre diet includes

- A. Glycogen
- B. Cellulose
- C. Protein
- D. Fats

51. Vit E is particularly important for

- A. Teeth
- B. Metabolism
- C. **Sex gland**
- D. Tissue

52. Which one is known as the immovable property of cell

- A. Carbohydrates
- B. Protein
- C. Fats
- D. Nucleic acid

53. Which of the following is a deficiency disease

- A. Asthma
- B. Jaundice
- C. Malaria
- D. **Scurvy**

54. Plant cell is made up of

- A. **Cellulose**

- B. Glucose
- C. Fructose
- D. Sucrose

55. Deficiency of iodine leads to

- A. Anaemia.
- B. Midgut
- C. Diabetes
- D. **Goitre**

56. Which of the following is called power plant of cell

- A. **Mitochondria**
- B. Ribosomes
- C. Lysosome
- D. Golgi body

57. The structure in cell which contains light absorbing pigment is

- A. Reticulum
- B. Nucleus
- C. **Chloroplast**
- D. Chromoplast

58. Which acid is present in lemon

- A. **Citric acid**
- B. Mallic acid
- C. Tartaric acid
- D. Ascorbic acid

59. Saliva helps in the digestion of

- A. Fat
- B. Starch.
- C. **Protein**
- D. Vitamin

60. Milk converts into curd due to presence of.

- A. **Renin**
- B. Pepsin
- C. Resin
- D. Citrate

61. The study of cell is called

- Cytology**
- Mycology
- Biology
- Histology

62. Bile is secreted by

- A. Gall bladder
- B. Liver**
- C. Bile duct
- D. Pancreas

63. For the aquatic organisms the source of food is

- A. Phytoplankton**
- B. Zooplankton
- C. Sea weed
- D. Aqua plankton

64. Silent valley is located in

- A. Kerala**
- B. Karnataka
- C. Tamilnadu
- D. Maharast

65. Which organization is mainly related with environment planning

- A. Csir
- B. Neeri**
- C. Cifri
- D. Icar

66. Which kind of forest is found in silent valley

- A. Mangrove
- B. Deciduous
- C. Tropical rainforest**
- D. Swamp forest

67. The valley of flowers is located in which state

- A. Uttarakhand**
- B. Kashmir
- C. Himachal pradesh
- D Sikkim

68. What is the first national park of India -

- A. Jim Corbett**
- B. Simlipal
- C. Dachigam
- D. Hazaribag

69. How much geographical area of India is forest land?

- A. 20%**
- B. 16 %

- C. 18%
- D. 12%

70. Which state has largest forest cover?

- A. UP
- B. MP.**
- C. Chhattisgarh
- D. West Bengal

71. Bharatpur bird sanctuary is located in

- A. Karnataka
- B. Bihar
- C. Haryana
- D. Rajasthan**

72. The only sanctuary where Kashmiri deer are found

- A. Dachigam**
- B. Salim ali N. p
- C. Gir
- D. Madumalai

73. Which is a famous Bird Sanctuary located in Haryana

- A. Sultanpur**
- B. Bharatpur
- C. Salim ali
- D. Rajahu

74. Which of the following is the largest biosphere reserve in India

- A. Sundarban
- B. Nilgiri
- C. Nandadevu
- D. Gulf of Munnar**

75. Which of the following is considered as forest of World Heritage

- A. Nandradevi
- B. Nokrek
- C. Madumalai
- D. Sundarban**

76. World's only floating national park is located at

- A. India**
- B. China
- C. Japan
- D. Pakistan

77. Afforestation is the process of

- A. Cleaning forest
- B. Cutting forest
- C. Plantation**
- D. None

78. Which of the following is known as the biodiversity hotspot of India

- A. Western Ghats**
- B. Eastern ghats
- C. Western Himalayan
- D. Eastern himalaya