

Sample Question Paper

1. Which of the following is not a drought animal?



(E) None of these

2. Plants and animals are on each other.

- (A) Independent
- (B) Interdependent
- (C) Dependent
- (D) All of these
- (E) None of these

3. Which of these do not have locomotion?



(E) None of these

4. The process by which green plants prepare their food is called

- (A) Transpiration
- (B) Photosynthesis
- (C) Respiration
- (D) Chlorophyll
- (E) None of these

5. What is the farmer holding?

- (A) Knife
- (B) Spade
- (C) Plough
- (D) Planter
- (E) None of these



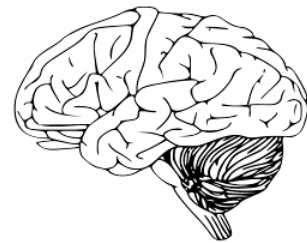
6. Select the incorrect statement.

- (A) Eggs can either be oval or round or square.
- (B) The white of egg is called albumen.
- (C) The yellow of egg is called yolk.
- (D) The egg shell is porous which allows air to go in and out.
- (E) None of these

7. This is also known as the control centre of our body.

It is the

- (A) Lungs
- (B) Heart
- (C) Kidneys
- (D) Brain
- (E) None of these



8. Which two parts of the body need to be coordinated when a shooter aims and fires at a target?

- (A) Hand and eye
- (B) Hand and ear
- (C) Foot and eye
- (D) Foot and nose
- (E) None of these



9. Match the following

- 1. Lack of iron
- 2. Excess
- 3. Lack of proteins
- 4. Lack of calcium





- A. Kwashiorkor
- B. Brittle bones
- C. Obesity
- D. Anemia

- (A) 1 – D; 2 – C; 3 – A; 4 – B.
- (B) 1 – D; 2 – A; 3 – B; 4 – C.
- (C) 1 – C; 2 – B; 3 – A; 4 – D.
- (D) 1 – B; 2 – A; 3 – D; 4 – C.
- (E) None of these

10. Food produced by plants is a kind of

- (A) Salt
- (B) Sugar
- (C) Fat
- (D) Protein
- (E) None of these





11. Which of the following is not rich in carbohydrates?

- (A) 
- (B) 
- (C) 
- (D) 
- (E) None of these.

12. Select the odd one out:

- (A) Oil
- (B) Ghee
- (C) Rice
- (D) Butter
- (E) None of these

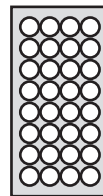
13. Which of the following food items is rich in Vitamin C?

- (A) 
- (B) 
- (C) 
- (D) 
- (E) None of these.

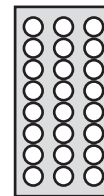
14. What do these figures represent?

Select the correct match.

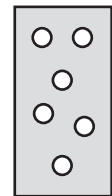
- (A) A – liquid; B – solid; C – gas
- (B) A – gas; B – solid; C – liquid
- (C) A – solid; B – liquid; C – gas
- (D) A – gas; B – solid; C – liquid
- (E) None of these.



A



B



C

15. Which creature is called the farmer's friend?

- (A) Locust
- (B) Earthworm
- (C) Snail
- (D) Centipede
- (E) None of these

16. Nikhil opened a bottle of soda and there was a sudden pop and bubbles were seen in the soda. What were these bubbles?

- (A) Liquid oxygen escaping from the bottle
- (B) Carbon dioxide gas escaping from the bottle
- (C) A reaction when a bottle cap is removed
- (D) Gas rushing into the bottle
- (E) None of these.



17. Put these in order to depict a typical water cycle:

- (i) Evaporation
- (ii) Precipitation
- (iii) Condensation

- (A) i → ii → iii
- (B) iii → ii → i
- (C) i → iii → ii
- (D) ii → i → iii
- (E) None of these

18. What is the surface runoff?

- (A) The hollow parts of the earth's surface.
- (B) The flow of water over the land into lakes and rivers.
- (C) The water which overflows from lakes and rivers onto the earth's surface.
- (D) The water that comes from under the earth onto the surface.
- (E) None of these

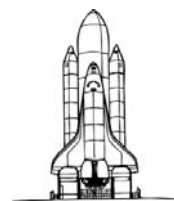
19. Identify the type of farming being done.

- (A) Contour farming
- (B) Bunding
- (C) Terrace farming
- (D) All of these
- (E) None of these



20. Identify this vehicle.

- (A) Apollo XI
- (B) Aryabhata
- (C) Sputnik I
- (D) Space Shuttle
- (E) None of these.

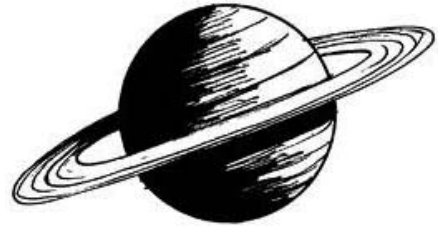


21. Which of these is soluble in water?

- (A) Tea leaves
- (B) Sugar
- (C) Salt
- (D) Both (B) & (C)
- (E) None of these

22. Identify this planet.

- (A) Venus
- (B) Jupiter
- (C) Saturn
- (D) Neptune
- (E) None of these.



23. Select the correct statement which is incorrect:

- (A) Plants, animals and the environment depend on each other.
- (B) Plants are producers.
- (C) Animals are consumers.
- (D) The transfer of food from producers to consumers is called the food web.
- (E) None of these

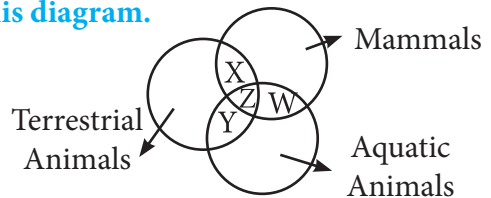
24. Which of the following life-stages of a butterfly is the right one?

- (A) Eggs → Pupa → Larva → Butterfly
- (B) Eggs → Larva → Pupa → Butterfly
- (C) Pupa → Larva → Eggs → Butterfly
- (D) Eggs → Butterfly → Pupa → Larva
- (E) None of these

25. Study the diagram given below.

Dolphins can be placed in which part of this diagram.

- (A) X
- (B) Z
- (C) Y
- (D) W
- (E) None of these



26. What are the last 4 molars called which a person can get around 17 years of age or after that?

- (A) Wisdom teeth
- (B) Milk teeth
- (C) Permanent teeth
- (D) All of these
- (E) None of these

27. is the process by which cool temperature causes water vapour to form liquid droplets.

- (A) Condensation
- (B) Precipitation
- (C) Evaporation
- (D) Convection
- (E) None of these

28. To which plant does this leaf belong?

- (A) Mango
- (B) Papaya
- (C) Peepul
- (D) Rose
- (E) None of these

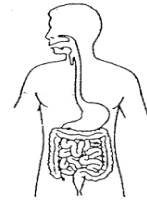


29. Select the odd one out:

- (A) Water
- (B) Hydrogen
- (C) Carbon dioxide
- (D) Oxygen
- (E) None of these

30. Identify the organ system given in the picture:

- (A) Digestive system
- (B) Nervous system
- (C) Skeletal system
- (D) Respiratory system
- (E) None of these



31. Which of the following is not a rich source of proteins?

- (A) Eggs
- (B) Meat
- (C) Pulses
- (D) Rice
- (E) None of these

32. Night blindness is caused by a deficiency of

- (A) Vitamin A
- (B) Vitamin C
- (C) Vitamin E
- (D) Vitamin K
- (E) None of these

33. The solar system is made up of

- (A) The Sun
- (B) The planets and moons
- (C) The stars
- (D) Both (A) & (B)
- (E) None of these

34. To aid the process of digestion,

- (A) We should eat clean and fresh food:
- (B) Not overeat and chew our food properly.
- (C) Not drink water half an hour before and after our meals.
- (D) All of these
- (E) None of these

35. Animals are called

- (A) Producers
- (B) Consumers
- (C) Decomposers
- (D) All of these
- (E) None of these

36. Which of these is not a floating plant?

- (A) Duckweed
- (B) Hydrilla
- (C) Pistia
- (D) Water hyacinth
- (E) None of these

37. Leaves of the lotus have a waxy coating because

- (A) This helps them to stay afloat
- (B) It keeps them fresh
- (C) It allows them to breathe better
- (D) It prevents collection of water on the upper surface
- (E) None of these

38. Living things can..... to changing environments by changing body structures and functions.

- (A) Reproduce
- (B) Adopt
- (C) Adapt
- (D) Move
- (E) None of these

39. When a person exercise, his heartbeat

- (A) Decreases
- (B) Remains the same
- (C) Increases
- (D) Fluctuates wildly
- (E) None of these

40. Which part of the body pumps blood to all parts of the body?

- (A) Heart
- (B) Lungs
- (C) Kidneys
- (D) Veins
- (E) None of these

Note: The actual Question Paper will translated in Hindi at the time of exam.

Darken your choice with HB Pencil																							
1	(A)	(B)	(C)	(D)	(E)	11	(A)	(B)	(C)	(D)	(E)	21	(A)	(B)	(C)	(D)	(E)	31	(A)	(B)	(C)	(D)	(E)
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4	(A)	(B)	(C)	(D)	(E)	14	(A)	(B)	(C)	(D)	(E)	24	(A)	(B)	(C)	(D)	(E)	34	(A)	(B)	(C)	(D)	(E)
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9	(A)	(B)	(C)	(D)	(E)	19	(A)	(B)	(C)	(D)	(E)	29	(A)	(B)	(C)	(D)	(E)	39	(A)	(B)	(C)	(D)	(E)
10	(A)	(B)	(C)	(D)	(E)	20	(A)	(B)	(C)	(D)	(E)	30	(A)	(B)	(C)	(D)	(E)	40	(A)	(B)	(C)	(D)	(E)