

Symbol No.

Bidhya Mandir

"Smart e-Learning Platform"

Top 50 Objective Questions

Class: 5(Five)

F.M: 50

Subject: Science

Time : 1hr.

Students are required to give their answers in their own words as far as practicable.

The figures in the margin indicate full marks.

Objective Questions:

✚ Choose the correct alternative of the following questions: [50x1=50]

1. How many parts does a flower usually consist of?

i. 4

ii. 2

iii. 5

iv. 6

2. What unit is used to measure the length of a pencil?

i. Meter

ii. Kilometer

iii. Millimeter

iv. Centimeter & Millimeter

3. Which major aspect is required for observation?

i. Knowledge

ii. Experience

iii. Inquiry

iv. Sense Organ

4. Which gas is required for preparing a food by plant?

i. Oxygen

ii. Carbon dioxide

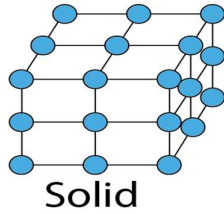
iii. Nitrogen

iv. Hydrogen

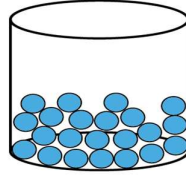
5. Which of the following is one way communication?

- i. Interpersonal Communication
- ii. Telephone
- iii. Discussion Program
- iv. **Mass Communication**

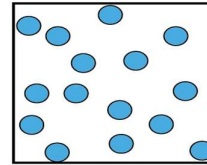
6. Which of the following is the particles of object having fixed volume and fixed shape?



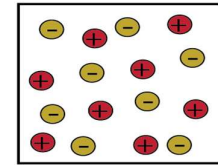
i.



ii.



iii.



iv

7. Which animal gives birth to a baby directly?

- i. Crow
- ii. Frog
- iii. Lizard
- iv. **Bat**

8. Which plants have parallel leaf veins?

- i. Bean and Gram
- ii. Soybean and Maize
- iii. **Barley and Rice**
- iv. Rice and Bean

9. Which of the following tasks can humans do but computers cannot?

- i. Statistical analysis
- ii. Information flow
- iii. Data storage
- iv. **Practical decision making**

10. What is the total amount of matter in an object called?

- i. **Mass**
- ii. Volume
- iii. Area
- iv. Weight

11. Why do living organisms need oxygen gas?
- To assist in the excretion process
 - To assist in the transportation process
 - For reproduction
 - To produce energy from food
12. Which of the following is an example of star?
- Venus
 - Jupiter
 - Moon
 - Sun
13. What is the physical form of a computer called?
- Hardware
 - Software
 - Storage
 - Input
14. Which part of the flower contains pollen?
- Calyxes
 - Corolla
 - Androecium
 - Gynoecium
15. How long does it take Earth to make one spin on its orbit?
- 1 year
 - 1 month
 - 1 week
 - 1 day
16. Why is studying rocks important for understanding the history of the earth?
- Because rocks are hard
 - Because rocks are valuable
 - Because rocks can contain imprints of animals and plant
 - None of them
17. What is the function of the computer shortcut key "CTRL + Z"?
- Undo
 - Redo
 - Cut
 - Copy

18. What does the frog breathe through in water?
i. Lungs ii. Nose iii. Mouth iv. **Moist skin**
19. Which of the given objects is luminous?
i. Moon ii. Planet iii. Satellite iv. **Sun**
20. Which of the following types of device is a pen drive?
i. **Storage** ii. Output iii. Processing iv. Input
21. Which of the following quantities is equal to 5500cm?
i. **55m** ii. 520m iii. 5200m iv. 55mm
22. Which tab is clicked to create a table in a word processor?
i. Home ii. **Insert** iii. Draw iv. Design
23. What are the characteristics of a schematic diagram?
i. Coloured ii. Three dimensional
iii. Shaded iv. **Two dimensional**
24. With the help of which gland do fish breathe in water?
i. **Gills** ii. Lungs iii. Nose iv. Mouth
25. Which is an output device in computer?
i. Mouse ii. **Monitor** iii. Scanner iv. Keyboard
26. What is the property of an object that cannot be known by observation?
i. Taste ii. Raucous iii. **Flammable** iv. Heating
27. How many colours are there in a rainbow?
i. 5 ii. **7** iii. 9 iv. 6
28. Which of the following is the largest unit?
i. **Yard** ii. Inch iii. Foot iv. Centimeter

29. What should be done to open a tightly closed bottle lid?
- i. **By heating**
 - ii. By adding oil
 - iii. By Cutting
 - iv. With excessive force
30. What is the main reason for comparing the CPU of computer with the human brain?
- i. **Because it processes data like the brain does**
 - ii. Because it expresses sorrow like the brain
 - iii. Because it exchanges happiness like the brain
 - iv. All of them
31. What is the SI unit of time?
- i. Minute
 - ii. Hour
 - iii. Day
 - iv. **Second**
32. What type of communication is the use of red or yellow cards by the referee in the Football game?
- i. Audible
 - ii. Audiovisual
 - iii. **Symbolic**
 - iv. Written
33. Which of the following sources of energy causes more air pollution?
- i. **Diesel**
 - ii. Hydroelectricity
 - iii. Solar
 - iv. Bio gas
34. Which animal does not have teeth?
- i. Cow
 - ii. Crocodile
 - iii. **Pigeons**
 - iv. Snake
35. What is the source of sound?
- i. Apple
 - ii. Torch light
 - iii. **Radio**
 - iv. Book
36. Which of the following instruments should be used to find the volume of water?
- i. Weighing machine
 - ii. Mass measuring instrument
 - iii. **Measuring cylinder**
 - iv. Funnel

37. What kind of mixture is air?
- i. Solid and liquid
 - ii. Liquid and gas
 - iii. Gas and gas
 - iv. Solid and gas
38. Which of the following reasons makes it difficult to drive on the road during thick fog?
- i. Fog becomes white
 - ii. Fog becomes opaque
 - iii. Fog becomes bright
 - iv. Fog becomes transparent
39. Which process causes a wet towel to become dry?
- i. Condensation
 - ii. Evaporation
 - iii. Sublimation
 - iv. None of them
40. On which date does the moon appear full?
- i. During new moon
 - ii. During full moon
 - iii. During Ekadashi
 - iv. During Asthami
41. Which of the following is not a source of heat?
- i. Water
 - ii. Sun
 - iii. Fire
 - iv. Gas
42. Which of the following is the female reproductive organ of a flower?
- i. Petal
 - ii. Sepal
 - iii. Carpel
 - iv. Stamen
43. Which is not a planet?
- i. Jupiter
 - ii. Venus
 - iii. Earth
 - iv. Moon
44. Which animal does not give birth?
- i. Human
 - ii. Cow
 - iii. Dog
 - iv. Snake

45. If the teacher asked you to mix salt, oil, alcohol and vinegar in water to make a heterogeneous mixture, which of the following mixture would you make?
- i. Water and salt ii. **Water and Oil**
iii. Water and alcohol iv. Water and vinegar
46. What is needed to transmit sound from one place to another?
- i. **Medium** ii. Tree iii. Speaker iv. Human
47. Which of the following does a mobile phone not do?
- i. Communication ii. Taking photos
iii. Making videos iv. **Cooking**
48. What function is not performed by roots?
- i. Water absorption ii. Planting in the ground
iii. **Prepare food** iv. All of above
49. Which method is suitable for separating a mixture of sand and water?
- i. Hand picking ii. Winnowing
iii. Sieving iv. **Sedimentation and decantation**
50. Which one is a source of light?
- i. House ii. Tree iii. **Sun** iv. Water

GOOD LUCK