

Minervaa International Scholarship Examinations

Sample Question Paper

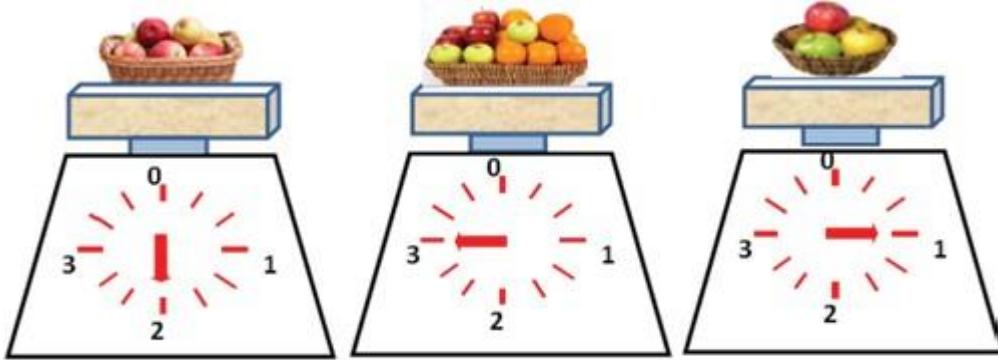
Class-1

Subject- Science



LOGICAL REASONING

1. Which of these has the lowest weight ?



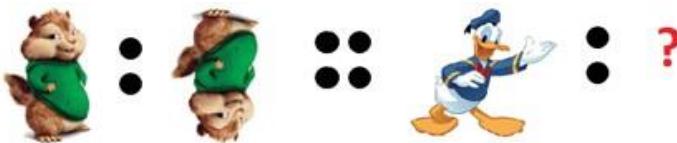
a) b) c) d) None of these

2. Complete the following pattern.



a) b) c) d)

3. Complete the analogy:



a) Option A b) Option B c) Option C d) Option D

4. Which figure will come in place of question mark?



Fig 1



Fig 2



Fig 3



Fig 4

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

5. Which shapes fits into the missing part of the figure ?



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

SCIENCE

6. Observe the image and identify which object can grow and reproduce.



a) Puppy



b) Chair



c) Bicycle



d) Ball

7. What do all living things need to survive?

- a) Air
- b) Water
- c) Food
- d) All of the above

8. Which of these can grow?

- a) Chair
- b) Bird
- c) Table
- d) Car

9. What do plants need to make their food?

- a) Soil
- b) Water and sunlight
- c) Wind
- d) Rocks

10. Which of these objects in the picture is non- living ?



a) Trees



b) Birds



c) Bench



d) Pond

11. Which of the following does not need food?

- a) Bird
- b) Tree
- c) Robot
- d) Dog

12. Which of the following can move on its own?

- a) Book
- b) Fan
- c) Dog
- d) Chair

13. What do all living things have in common?

- a) They grow
- b) They do not need air
- c) They stay the same
- d) They do not move

14. What helps fish to swim?

- a) Legs
- b) Wings
- c) Fins
- d) Hands

15. Look at the images of the following plants and identify which plant is different from the others?



a) Mango Tree



b) Sunflower



c) Cactus



d) Neem Tree

16. Which of the following animals cannot live in water?

- a) Dolphin
- b) Frog
- c) Duck
- d) Camel

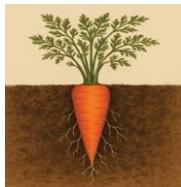
17. What do plants give us?

- a) Oxygen
- b) Carbon dioxide
- c) Smoke
- d) Rocks

18. What happens when you water a plant regularly?

- a) It dries up
- b) It dies
- c) It grows well
- d) It turns into a stone

19. Look at the picture of this plant. What part of the plant stores food?



- a) Leaves
- b) Flowers
- c) Stem
- d) Roots

20. Which of the following plants does NOT provide us with food?

- a) Mango Tree
- b) Rose Plant
- c) Wheat Plant
- d) Apple Tree

21. Which of these animals has a long sticky tongue to catch its food?

- a) Tiger
- b) Ant
- c) Chameleon
- d) Rabbit

22. What do birds use to build their nests?

- a) Paper
- b) Wool
- c) Leaves and twigs
- d) Plastic

23. Aryan grew a plant in soil but forgot to water it. What might happen?

- a) The plant will grow faster
- b) The plant will stay green
- c) The plant will dry up and die
- d) The plant will start walking

24. Which of these animals has stripes?

- a) Lion
- b) Elephant
- c) Tiger
- d) Panda

25. Which organ receives light signals and sends them to the brain for image processing?

- a) Eyes
- b) Hands
- c) Nose
- d) Tongue

26. Which of the following statements about human sense organs is true?

- a) Our skin is sensitive to temperature but cannot detect pain.
- b) The nose can detect thousands of different smells using olfactory receptors.
- c) The tongue can only detect four tastes: sweet, sour, salty, and bitter.
- d) The ears can only pick up sounds above 1000 Hz.

27. How many fingers do humans actually have, including thumbs?

- a) 8 – If thumbs are not considered
- b) 10 – Including thumbs, which are also counted as fingers
- c) 5 – If only one hand is counted
- d) 12 – Incorrect, as humans naturally have 10 fingers

28. Our heart is used for:

- a) Pumping blood
- b) Breathing
- c) Walking
- d) Eating

29. Which statement is correct regarding clapping?

- a) Only fingers move while clapping.
- b) Clapping happens because of wrist, fingers, and arm movement.
- c) Knees help in clapping.
- d) Clapping doesn't need muscle coordination.

30. Match the body parts in the pictures with their correct function.



- a) Nose – Seeing
- b) Eye - Hearing
- c) Hand - Touching
- d) Ear – Smelling

31. What is the biggest object in the sky?

- a) Moon
- b) Sun
- c) Star
- d) Cloud

32. What gives us heat and light?

- a) Moon
- b) Stars
- c) Sun
- d) Planets

33. What is the shape of the Earth?

- a) Flat
- b) Round
- c) Square
- d) Triangle

34. The sun sets in the:

- a) East
- b) West
- c) North
- d) South

35. What do astronauts use to travel to space?

- a) Train
- b) Car
- c) Rocket
- d) Boat

36. What covers most of the Earth's surface?

- a) Land
- b) Water
- c) Clouds
- d) Trees

37. Which planet do we live on?

- a) Mars
- b) Venus
- c) Earth
- d) Jupiter

38. Look at the images of the moon. Which phase of the moon is this?



- a) Full moon
- b) New moon
- c) Crescent moon
- d) Half moon

39. Identify the correct sequence of celestial bodies from the given images.



- a) Moon → Earth → Sun
- b) Earth → Sun → Moon
- c) Sun → Earth → Moon
- d) Moon → Sun → Earth

40. What do we use on a rainy day?

- a) Hat
- b) Umbrella
- c) Sunglasses
- d) Gloves

41. What is the coldest season?

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

42. Which season is very hot?

- a) Winter
- b) Summer
- c) Monsoon
- d) Autumn

43. When do flowers bloom the most?

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

44. What is ice made of?

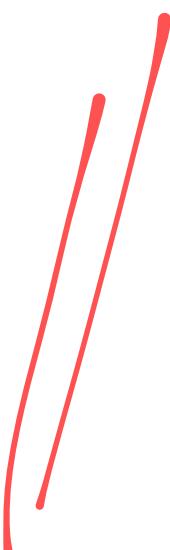
- a) Sand
- b) Water
- c) Air
- d) Rocks

45. In which season do leaves fall from trees?

- a) Summer
- b) Autumn
- c) Rainy
- d) Spring

46. What happens when the sun shines after rain?

- a) Snow falls
- b) A rainbow appears
- c) It becomes dark
- d) Leaves turn yellow



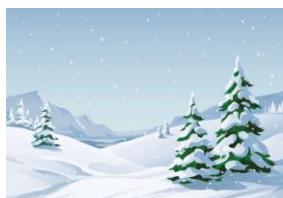
47. Which of these images represents a rainy day?



a) First image



b) Second image



c) Third image



d) Fourth image

48. What do we call water that falls from the sky?

a) Snow b) Hail c) Rain d) Fog

49. Why should we wash our hands before eating?

a) To clean dirt b) To avoid germs
c) To smell fresh d) To dry hands

50. Why should we exercise daily?

a) To become strong b) To feel tired
c) To avoid food d) To play all day

Answer Key

1.c	2.a	3.d	4.b	5.a	6.a	7.d	8.b	9.b	10.c
11.c	12.c	13.a	14.c	15.c	16.d	17.a	18.c	19.d	20.b
21.c	22.c	23.c	24.c	25.a	26.b	27.b	28.a	29.b	30.c
31.b	32.c	33.b	34.b	35.c	36.b	37.c	38.c	39.a	40.b
41.b	42.b	43.b	44.b	45.b	46.b	47.d	48.c	49.b	50.a