

Mindbenz Olympiad of Science (MOS)

Sample Paper

Class - 1

Maximum Marks: 40

Time Allowed – 45 Minutes

Section: A Concept Check (10 Questions × 1 mark = 10 marks)

1. Which one is the odd one out?

- A) Tree
- B) Rock
- C) Dog
- D) Bird



2. Match the plant with its product:

- A) Cotton – Cloth
- B) Apple – Chair
- C) Rose – Juice
- D) Potato – Soap



3. Choose the correct animal–home pair:

- A) Dog – Nest
- B) Fish – Water
- C) Cow – Burrow
- D) Bird – Cave

4. You touch a hot object. What will your body do?

- A) Stay still
- B) Laugh
- C) Pull hand back
- D) Go to sleep

5. Which of these helps build strong bones?

- A) Chocolate
- B) Milk
- C) Candy
- D) Cake



6. What helps our body feel fresh and healthy?

- A) Sleeping well
- B) Watching TV
- C) Playing late at night

D) Eating sweets

7. What is a family with parents and children called?

- A) Big family
- B) Joint family
- C) Nuclear family
- D) Street family



8. Match the person to their work:

- A) Cobbler – Shoes
- B) Doctor – Books
- C) Teacher – Medicines
- D) Plumber – Food

9. Which of these is a team sport?

- A) Chess
- B) Kabaddi
- C) Skipping
- D) Hopscotch



10. Why should we not talk to strangers alone?

- A) They might scold us
- B) They might take us somewhere unsafe
- C) They are boring
- D) They are old

Section: B Application Zone (10 Questions × 1 mark = 10 marks)

11. You find a snail in the garden. It moves slowly, eats leaves, and hides in its shell. What can you say about the snail?

- A) It is not alive because it doesn't speak
- B) It is alive because it grows and moves
- C) It is a toy
- D) It is a plant



12. A plant in your room looks dull and its leaves are turning yellow. What is the best thing to do?

- A) Put it in a box
- B) Give it sunlight and water
- C) Paint the leaves green
- D) Tie it to a stick

13. Our teacher tells you about a woman who helped sick people without asking for money. Who could it be?

- A) Rani Lakshmibai
- B) Mother Teresa
- C) Indira Gandhi
- D) Kalpana Chawla



14. A windowpane is transparent and breaks easily. What is it most likely made of?

- A) Wood
- B) Metal
- C) Glass
- D) Plastic

15. You see white fluffy things moving in the sky. What are they?

- A) Stars
- B) Clouds
- C) Planes
- D) Smoke



16. Your hands are dirty and it's lunchtime. What should you do first?

- A) Eat fast
- B) Clean table
- C) Wash hands with soap
- D) Sit quietly

17. Your team is losing a game. What should you do?

- A) Quit the game
- B) Fight with others
- C) Play fairly and try harder
- D) Cheat to win

18. You feel cold in winter. What kind of clothes should you wear?

- A) Cotton clothes
- B) Woolen clothes
- C) Raincoat
- D) Shorts

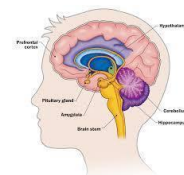


19. Your friend eats chips every day but gets tired easily. What advice would you give?

- A) Eat more chips
- B) Stop eating completely
- C) Start eating fruits and vegetables
- D) Only drink water

20. You stepped on a sharp stone and quickly pulled your foot back. Which body part helped you react quickly?

- A) Nose
- B) Heart



- C) Brain
 - D) Eyes
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Section: C: Higher Order Thinking (10 Questions × 2 marks = 20 marks)

21. You see a balloon moving in the wind and a kitten moving on the ground. Both move — so how do you know the kitten is alive but not the balloon?

- A) The kitten is soft
- B) The balloon is fun
- C) The kitten can grow and feel
- D) Both are alive

22. Riya planted two seeds. One she kept near sunlight and watered daily. The other she kept in a dark room. After 10 days, only one plant grew. Why?

- A) The second seed was lazy
- B) The first seed had sunlight and water
- C) The first seed was older
- D) The second seed had too many leaves

23. A zoo wants to move a penguin to a hotter place. What should they consider before doing this?

- A) Penguins love heat
- B) Penguins only eat fish
- C) Penguins need cold weather to survive
- D) Penguins can fly away



24. Your friend says your stomach helps you think. What would you tell them?

- A) Yes, it thinks when you are hungry
- B) No, thinking is done by the brain
- C) Stomach and brain do the same work
- D) Bones help us think

25. Ravi eats chocolates all day and never eats vegetables. After a few weeks, he feels tired and gets toothaches. What is the most logical reason?

- A) He is playing too much
- B) He forgot to sleep
- C) He is not eating a balanced diet
- D) He drinks too much water



26. You pack warm clothes for a trip. After reaching, it's sunny and hot. What should you wear and why?

- A) Warm clothes to stay warm

- B) Cotton clothes to stay cool
- C) Raincoat to block sun
- D) Wool clothes to look good

27. Your neighbour's house caught fire. What should your family do first?

- A) Close all windows
- B) Call the fire station
- C) Watch from the window
- D) Take pictures

28. You are stuck in an elevator. Who is the right person to call for fixing it?

- A) Plumber
- B) Electrician
- C) Carpenter
- D) Painter

29. You are the captain of your team and one player is not playing well. What is the best decision?

- A) Shout at them
- B) Ask them to leave
- C) Encourage them and help improve
- D) Stop the game

30. You see your friend crossing the road without looking. What will you do?

- A) Let them go
- B) Run and scare them
- C) Stop them and teach road safety
- D) Laugh



ANSWER KEY

- 1. B)
- 2. A)
- 3. B)
- 4. C)
- 5. B)
- 6. A)
- 7. C)
- 8. A)
- 9. B)
- 10. B)
- 11. B)
- 12. B)
- 13. B)
- 14. C)

- 15. B)
 - 16. C)
 - 17. C)
 - 18. B)
 - 19. C)
 - 20. C)
 - 21. C)
 - 22. B)
 - 23. C)
 - 24. B)
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 - 28. B)
 - 29. C)
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