

SMETA SCIENCE OLYMPIAD

SAMPLE PAPER
GRADE 1-2





Q1. Which of these is not a living thing?

- A) A dog
- B) A tree
- C) A rock
- D) A bird

Answer: C) A rock

Q2. Which of these can grow and change over time?

- A) Book
- B) Dog
- C) Pencil
- D) Table

Answer: B) Dog

Q3. Ayesha's plant is wilting, and its leaves are turning brown. What should she do?

- A) Put it in a dark room
- B) Water it and keep it in sunlight
- C) Cover it with plastic
- D) Stop giving it water

Answer: B) Water it and keep it in sunlight

Q4. Sara is playing under a tree when the wind starts blowing. She notices something falling from the tree. What could it be?

- A) Fruits and leaves
- B) A fish
- C) A book
- D) A glass of milk

Answer: A) Fruits and leaves



Q5. A rabbit is in the garden, looking for food. What will it most likely eat?

- A) Grass and carrots
- B) Meat and eggs
- C) Fish and rice
- D) Chocolates and candy

Answer: A) Grass and carrots



Q6. Ali saw a parrot in a cage that could say "Hello!" Why can some parrots do this?

- A) They learn by listening to people
- B) They read books
- C) They write the words first
- D) They are born speaking

Answer: A) They learn by listening to people



Q7. Sami covered his ears with his hands. He could not hear his friend calling him. Which body part helps him hear?

- A) Eyes
- B) Nose
- C) Ears
- D) Hands

Answer: C) Ears

Q8. Hina went to the park. She saw a butterfly flying, a tree with green leaves, a swing, and a small pond with fish. She noticed the butterfly moving and the fish swimming. The swing did not move unless someone pushed it.

Which of the following is NOT a living thing?

- A) The butterfly
- B) The swing
- C) The fish
- D) The tree

Answer: B) The swing



Q9. Sara was walking in a garden. She saw beautiful flowers and smelled fresh air. She picked up a soft leaf and tasted a juicy apple.

Which sense is not used by Sara?

- A) Sight
- B) Smell
- C) Taste
- D) Hear

Answer: D) Hear

Q10. This is a whale shark. It is very big! Which of the below options is true about shark?

- A) It has a tail.
- B) It has legs.
- C) It has hairs.
- D) None of these.



Q11. Ali has a wooden table, a metal spoon, and a cotton shirt. Which of these is made from fabric?

- A) Table
- B) Spoon
- C) Shirt
- D) None of these

Answer: C) Shirt

Q12. Arham put a bottle of water in the freezer. The next day, the water turned into ice. What happened to the water?

- A) It became a gas
- B) It became a solid
- C) It disappeared
- D) It stayed the same

Answer: B) It became a solid

Q13. Bilal wants to make a strong door for his house. Which material should he use?

- A) Cloth
- B) Wood
- C) Paper
- D) Rubber

Answer: B) Wood

Q14. Describe the weather.



- A) Windy
- B) Sunny
- C) Cloudy
- D) Rainy

Answer: B) Sunny

Q15. What do we see in the sky when it rains?

- A) Bright sun
- B) White clouds
- C) Dark clouds
- D) Snow

Answer: C) Dark clouds

Q16. Ahmed looks at the sky during the day and sees a bright light. What is he looking at?

- A) The moon
- B) A star
- C) The sun
- D) A planet

Answer: C) The sun

Q17. Ali and his sister went outside at night and saw tiny lights shining in the sky. Some were blinking, and some were bright.

What were they looking at?

- A) Clouds
- B) Stars
- C) The sun
- D) The moon

Answer: B) Stars

Q18. What do humans, animals, and plants all need to survive?

- A) Toys
- B) Cars
- C) Water
- D) Music

Answer: C) Water

Q19. Zain touched a cup of hot tea. What will he feel?

- A) Cold
- B) Soft
- C) Warm
- D) Hard

Answer: C) Warm



Q20. Mina looked outside and saw stars twinkling in the sky. The streetlights were on, and everyone was getting ready to sleep.

What time of day was it?

- A) Morning
- B) Afternoon
- C) Evening
- D) Night

Answer: D) Night

Q21. Ali was sitting in his room when he heard a loud “Meow, Meow!” outside. He looked out the window and saw an animal running.

Which animal did Ali hear?

- A) A cat
- B) A dog
- C) A cow
- D) A bird

Answer: A) A cat

Q22. Which of these is the healthiest food?

- A) Candy
- B) French fries
- C) Apple
- D) Chips

Answer: C) Apple

Q23. Arham goes into a dark room. What should he do to see clearly?

- A) Close his eyes
- B) Turn on a light
- C) Cover his face
- D) Use a fan

Answer: B) Turn on a light

Q24. Which of these is a solid?

- A) Water
- B) Air
- C) Ice
- D) Juice

Answer: C) Ice

Q25. Zareena is given a plant. She wants it to grow. Where should Zareena put it?

- A) in a dark cupboard
- B) under the stairs
- C) in a sunny window
- D) under a bucket

Answer: C) in a sunny window

