



# Young Scholars Foundation

**Prizes**

**SCIENCE**

**GRADE  
1**

<p><b>1st Rank</b> <b>₹ 50000</b></p> <p>+</p> <p>Gold Medal + Certificate of Excellence</p>	<p><b>2nd Rank</b> <b>₹ 25000</b></p> <p>+</p> <p>Silver Medal + Certificate of Excellence</p>	<p><b>3rd Rank</b> <b>₹ 10000</b></p> <p>+</p> <p>Bronze Medal + Certificate of Excellence</p>
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**4<sup>th</sup> TO 10<sup>th</sup>  
Rank  
Rs 1100**

+ Certificate of Excellence

**11<sup>th</sup> TO 50<sup>th</sup>  
Rank  
Wrist Watch**

+ Certificate of Excellence



## Instructions

**Time : 1 hour**

**Maximum Marks : 50**

- Maximum Time is 1 hour & You will get additional ten minutes to fill up information about yourself on the OMR Sheet, before the start of the exam.
- Write your **Name, School Code, Class, Roll No.** and **Mobile Number** clearly on the **OMR Sheet** and do not forget to sign it.
- The Question Paper comprises four sections: **Scientific Reasoning** (13 Questions), **General Science** (12 Questions), **Logical Reasoning** (5 Questions) and **Wise Wizard** (5 Questions). Each question in Wise Wizard carries two marks each, whereas all other questions carry one mark each.
- All questions are compulsory. There is no negative marking. Use of calculator is not permitted.
- To mark your choice of answers by darkening the circles on the OMR Sheet, use **HB Pencil** or **Blue / Black ball point pen** only.

Roll No

Student Name

Father's Name

## SECTION - A (SCIENTIFIC REASONING)

Q1. Why do plants come in the category of living things?

- a. They can grow
- b. They can move
- c. They can talk
- d. All of these

Q2. Which of the following statements is true?

- a. Only animals can live inside water but plants cannot.
- b. Water is blue in colour.
- c. Not all available water is fit for drinking.
- d. Only plants can live in the water.

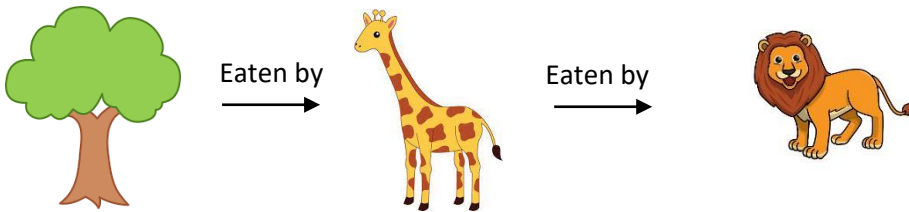
Q3. Choose odd one out:-

- a. Giraffe
- b. Horse
- c. Donkey
- d. Tiger

Q4. Which of the following is not a bird?

- a. Peacock
- b. Owl
- c. Bat
- d. Ostrich

Q5. In the diagram as shown here, what would giraffe be called?



- a. Carnivore
- b. Herbivore
- c. Wild animal
- d. Domestic animal

Q6. Choose odd one out:-

- a. Summers
- b. Monsoons
- c. Winters
- d. Evaporation

Q7. For which of these activities, sense of sight is the least important?

- a. 
- b. 
- c. 
- d. 

Q8. Which of the following things we do not use in summers?

- a. Cooler
- b. Ice –cream
- c. Blanket
- d. Fan

- Q9. Cloud: Rain: : water : \_\_\_\_\_  
a. Ice            b. Chocolate            c. Wood            d. Oil

- Q10. In the given figure, which of the following is provided to the plants?



- a. Air            b. Water            c. Food            d. Sunlight
- Q11. Select the option which on unscrambling gives the name of the house of a dog.  
a. NLKNEE            b. TUCHH            c. ESBLTA            D. EHVI
- Q13. Which one of the following is a good habit?  
a. Littering things here and there.  
b. Keeping your things at the right place.  
c. Saying sorry when you get something.  
d. Playing with fire.

### SECTION - B (GENERAL SCIENCE)

- Q14. Which of the following food items is made up of milk?  
a. Fish            b. Potato            c. Cheese            d. Egg
- Q15. Which of the following is necessary for keeping our house fresh and germs free?  
a. Fresh air            b. Cleanliness            c. Sunlight            d. All of these
- Q16. Which one of the following pairs is incorrect?  
a. Ear- Hear            b. Skin –Smell            c. Tongue- Taste            d. Eyes- Sight
- Q17. In which season days are short and nights are long?  
a. Spring            b. Summer            c. Winter            d. Autumn
- Q18. Which science tool we use to observe objects in the sky?  
a. Microscope            b. Thermometer            c. Rain gauge            d. Telescope

- Q19. Which of the following food comes from animal?
- a. Egg                      b. Mango                      c. Potato                      d. Rice
- Q20. Our house keeps us safe from \_\_\_\_\_
- a. Heat, cold and family  
b. Rain, winds and food  
c. Heat, cold and rain  
d. Cold, winds and school
- Q21. Which of the following gives us minerals and vitamins?
- a. Fruits & vegetables              b. Butter                      c. Rice                      d. All of these
- Q22. Which one of the following is good manner while eating?
- a. Leaving food in the plate.  
b. Eating too much without chewing properly.  
c. Chewing food properly.  
d. All of these
- Q23. Which of the following animals have fur on their body?
- a. Parrots                      b. Crocodiles                      c. Fishes                      d. Polar bears
- Q24. Which of the following food items we get from the roots of a plant?
- a. Orange                      b. Potato                      c. Carrot                      d. Banana
- Q25. Which of the following is called as the 'King of fruits'?
- a. Apple                      b. Mango                      c. Pineapple                      d. Banana

### SECTION - C (LOGICAL REASONING)

- Q26. The brother of Rohit's father was coming to his house along with his daughter Sneha. How is Sneha related to Rohit?
- a. She is his niece  
b. She is his aunt  
c. She is his cousin  
d. She is his mother
- Q27. Complete the following pattern 18, 15, 12, 9, 6, \_\_\_\_\_
- a. 2                      b. 3                      c. 5                      d. 4

Q28. Complete the following pattern:-



- a.       b.       c.       d. 

Q29. Find the number series which is based on the gap of 5.

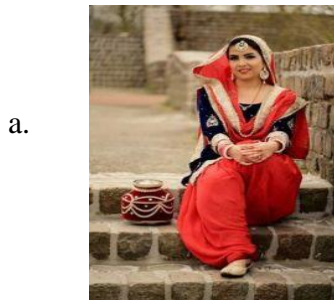
- a. 15,20,24,27,29,30  
 b. 5,10,14,19,23,28  
 c. 1,5,25,50,75,85,90  
 d. 11,16,21,26,31,36

Q30. If D is mother of M, who is sister of H. A is husband of B. Then, how is D related to A, if B is Sister of H?

- a. Mother                      b. Son-in-law                      c. Sister                      d. Brother –in -law

**SECTION - D (WISE WIZARD)**

Q31. Traditional dress of a Punjab female is:



Q32. Which of the following pairs is incorrectly matched?

- a. Bird –Nest
- b. Lion - Den
- c. Horse - Stable
- d. Dog - Aquarium

Q33. We should always walk on the \_\_\_\_\_

- a. Zebra crossing
- b. Road
- c. Footpath
- d. All the above

Q34. Some parts of our body have been given below.

1. Thigh                      2. Chest                      3. Waist                      4. Knee                      5. Head

Arrange them in the order from bottom to top.

- a. 1-2-3-5-4
- b. 4-5-2-1-3
- c. 4-1-2-5-3
- d. 4-1-3-2-5

Q35. Which of the following is true about skin?

P Skin is the internal part of the body.

Q It is a sense organ because it gives us the sense of taste.

R Skin covers the whole body.

S Skin can be white and black in colour.

- a. Both (P) and (Q)
- b. Both (R) and (S)
- c. Both (Q) and (R)
- d. All are true

**Space for rough work**

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**Space for rough work**

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