



SIMS[®]

(SCHOLARS INTEGRAL MATHS & SCIENCE OLYMPIADS-HYD)



BIGGEST STATE LEVEL OLYMPIAD : 2025-26

SISO QUESTION PAPER : STAGE - I

MAX. MARKS : 100

TIME: 60 MIN.

NAME OF THE STUDENT :
HALL TICKET NUMBER :
NAME OF THE SCHOOL :

INSTRUCTIONS:

- ✦ This question paper consists of 25 questions.
- ✦ All questions are single correct answer type.
- ✦ Each question carries 4 marks and no negative marks.
- ✦ Check whether 25 questions printed or not.
- ✦ Read the instructions carefully given on the OMR sheet.
- ✦ Hand over OMR Sheet before leaving the exam hall.
- ✦ Retain Question paper with you.

Single Correct Answer Type : 25 × 4 =100M

1. Shoot system of the plant does not include.

- 1) Branches 2) Roots
3) Leaves 4) Flowers

2. A shadow is caused by

- 1) Too much light in the room
2) A lack of light in the room
3) An object reflecting light
4) Light being blocked by an object



3. Look at the picture given below. It is due to :



- 1) Breeze 2) Storm 3) Pollution 4) Waves

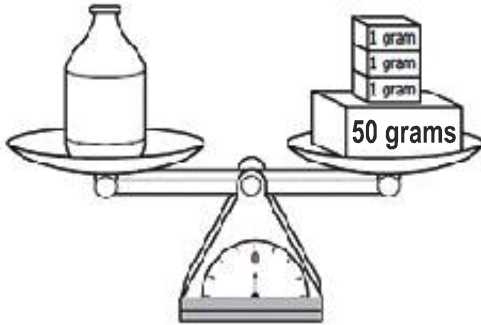
4. Milk is a complete food because it contains ____.

- 1) Proteins and fats 2) Vitamins and minerals
3) Carbohydrates 4) All of these

5. This pigment is present in plants and plays an important role in the process of photosynthesis.

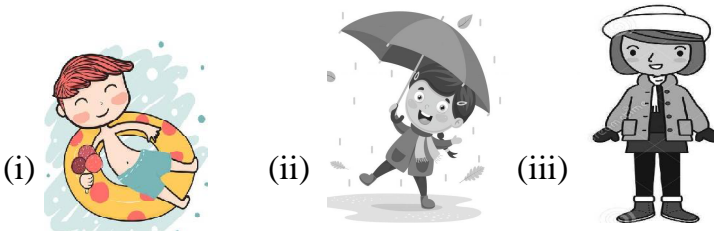
- 1) Chlorine 2) Chlorophyll
3) Chlorofom 4) None of these

6. What is the mass of the bottle shown in the picture?



- 1) 47 grams
- 2) 150 grams
- 3) 103 grams
- 4) 53 grams

7. Which of the given figures correctly describes summer season clothing?

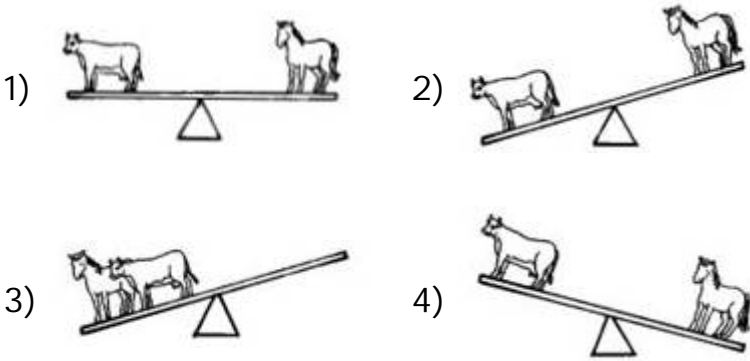


- 1) Only (i)
- 2) Both (i) & (ii)
- 3) Both (ii) & (iii)
- 4) Only (ii)

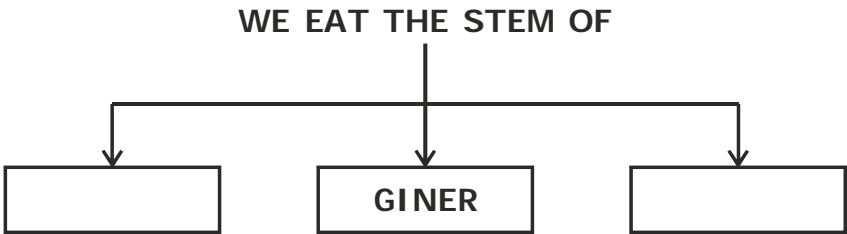
8. Which of the following is the best way to dispose waste water ?

- 1) Using it as drinking water
- 2) Using it as bathing water
- 3) Use it for watering plants
- 4) Letting it to on to the road

9. Which of these shows that the toy cow is lighter than the toy horse?



10. Select the correct option to fill the empty boxes of the given flowchart.



- 1) Turnip and Radish
- 2) Sugar cane and Carrot
- 3) Turnip and Spinach
- 4) Potato and Sugar cane

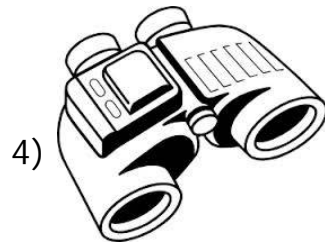
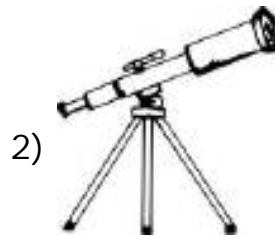
11. Which constituents are held in loamy soil?

- (i) Clay
 - (ii) Sand
 - (iii) Silt
- 1) Both (i) & (iii)
 - 2) Both (ii) & (iii)
 - 3) Both (i) & (ii)
 - 4) All (i), (ii) & (iii)

12. Day and Night are the two events that are caused due to

- 1) The revolution of the earth around the sun
- 2) The rotation of the earth around itself
- 3) The vibration of the earth
- 4) None of these

13. If you want to observe an ant closely, then you will make use of which of the following devices?



14. _____ is the loss of water through the leaves of plants.

- | | |
|-----------------|-------------------|
| 1) Respiration | 2) Transpiration |
| 3) Reproduction | 4) Photosynthesis |

15. Choose the correct option for the name of the given roots.



Beetroot

- 1) Fibrous roots
- 3) Parasitic roots

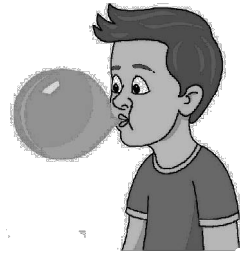


Carrot

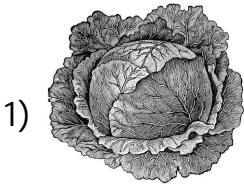
- 2) Tap roots
- 4) Adventitious roots

16. The given figure shows that :

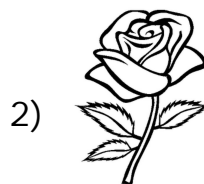
- 1) Air has temperature
- 2) Air occupies space
- 3) Air has no weight
- 4) Air has colour



17. Which one of the following is a flower and used as vegetable ?



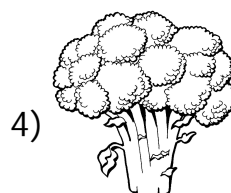
Cabbage



Rose

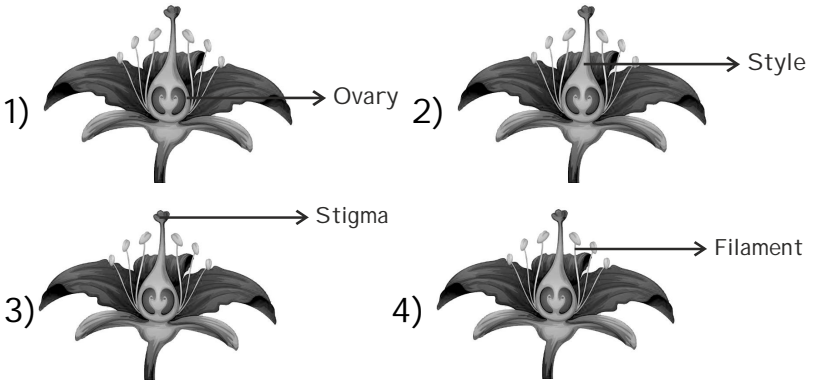


Brinjal



Broccoli

18. Which part of the flower change into fruit after fertilization ?

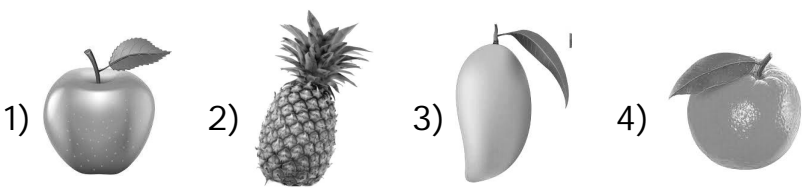


19. The given figure is a parachute with boy. Parachute is non living thing. Which of the following helps in moving a parachute?

- 1) Clouds 2) Water
- 3) Air 4) Rain



20. Which of the following is a summer fruit?



21. _____ are the smallest unit of our body.

- 1) Tissues 2) Cells 3) Muscles 4) Organs

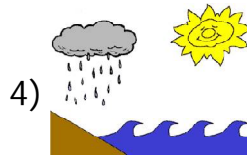
22. Which is the longest bone in human body ?

- 1) Thigh bone 2) Back bone
- 3) Leg bone 4) Upper arm bone

23. Which of these below shows the correct arrangement from the smallest to the biggest length?

- 1) Millimetre → metre → centimetre → kilometre
- 2) Kilometre → metre → centimetre → millimetre
- 3) Centimetre → metre → kilometre → millimetre
- 4) Millimetre → centimetre → metre → kilometre

24. The diagram below shows step of the water cycle.



25. Match the following.

Column - I

Column - II

- | | |
|-----------------------|------------------------------------|
| a) Skeletal system | p) Helps in digestion of food |
| b) Digestive system | q) Helps in breathing |
| c) Nervous system | r) Gives shape to body |
| d) Respiratory system | s) Controls activities of our body |

1) a-s, b-r, c-q, d-p 2) a-r, b-p, c-s, d-q

3) a-q, b-p, c-s, d-r 4) a-r, b-s, c-q, d-p