

ISFO Science Sample Paper

MAXIMUM TIME: 60 MINUTES

MAXIMUM MARKS: 50

INSTRUCTIONS

1. Please DO NOT OPEN the contest booklet until you are asked to do so.
2. The question paper comprises of 4 sections (Total 35 questions):
Section A: Scientific Reasoning 13-Questions (1 mark each)
Section B: Everyday Science 12-Questions (1 mark each)
Section C: Logical Reasoning 5-Questions (1 mark each)
Section D: BrainBox 5-Questions (4 marks each)
3. All questions are compulsory. There is no negative marking.
4. No electronic devices capable of storing and displaying visual information such as calculator and mobile are allowed during the course of the exam.
5. Fill all your details properly on the OMR sheet.
6. There is only ONE correct answer of each question.
7. To mark your choice of answers by darkening the circles on the OMR Sheet, use an HB Pencil or a Blue/Black Ball Point Pen only.
8. Shade your answer clearly as per the given example.



DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

Roll No.:

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Student's Name:

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SECTION A : SCIENTIFIC REASONING

1. Which of the following object will float on the water surface?

a)



b)



c)



d)



2. Sam wore a white cotton shirt on a family trip. In which of the following days they most likely went on the trip?

a) Cold and Winter

b) Cold and Rainy

c) Hot and Summer

d) Hot and Rainy

3. When we touch the leaves of 'touch me not' plant, it closes its leaf. It shows that



a) This plant is living thing

b) It responds

c) It moves

d) Both a and b

4. Living things reproduce. Which of the following correctly describes it.

a)



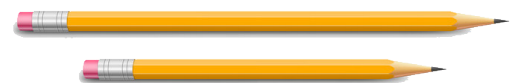
b)



c)



d)



SECTION B : EVERYDAY SCIENCE

5. Myra's doll can speak and dance, but it does not eat food. It is because the doll is
- a) a living thing
 - b) a non-living thing
 - c) a toy
 - d) Both b and c
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6. Anya's mother used some leaves to make chutney. Identify the leaf.

a)



b)



c)



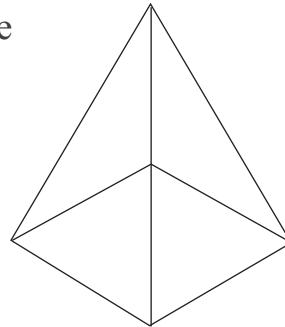
d)



SECTION C : LOGICAL REASONING

7. Total number of triangles in the given picture are

- a) 4
- b) 5
- c) 6
- d) 8



8. Change the vowel and make a new word.



BED



B__D

- a) U
- b) I
- c) V
- d) A

SECTION D : BRAINBOX

9. Unscramble the word to find the occupation of the person.

ERNUS

- a) DOCTOR
- b) TEACHER
- c) NURSE
- d) PLUMBER



10. Roughage (fibre) helps in digestion. Which of the following are high in roughage?

a)



b)



c)



d) both b and c



ANSWERS

1. (B) 2. (C) 3. (D) 4. (C) 5. (D) 6. (D) 7. (C) 8. (A) 9. (D) 10. (B)