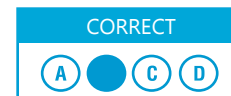# ISFO Maths Sample Paper

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:	**Mathematical Reasoning**	13-Questions (1 mark each)
Section B:	**Everyday Maths**	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.

CORRECT	INCORRECT
Ⓐ ● Ⓒ Ⓓ	Ⓐ̶ ⊗ ● D̶

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

Roll No.:

Student's Name:

1. Mark the correct number. Three hundred four.

   a) 3004

   b) 340

   c) 304

   d) 34

2. Which of the following is the greatest?
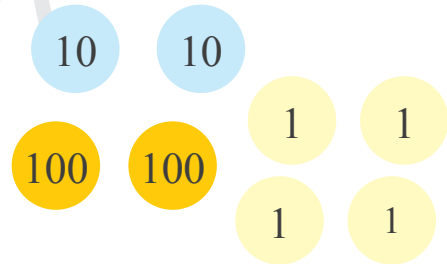
   a) 218

   b) 248

   c) 274

   d) 256

3. How much do the counters add up to?

   a) 224

   b) 242

   c) 404

   d) 421

   10   10

   100 100   1   1

   1   1

4. Which of the following is in ascending order?

   a) 45, 47, 34, 54

   b) 34, 54, 45, 47

   c) 34, 45, 47, 54

   d) 34, 47, 45, 54

SECTION B : EVERYDAY MATHS

5. Irfan has 29 story books.

   Mohit has 46 story books.

   How many story books do they have in all?

   a) 46 – 29

   b) 49 + 26

   c) 46 + 29

   d) 49 – 26

6. Mr. Ramesh wants to change tyres of his 4 cars. How many tyres does he need to buy?
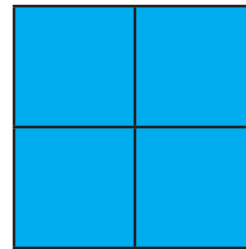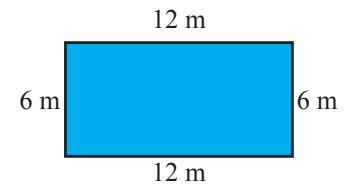
   a) 4

   b) 8

   c) 12

   d) 16

7. How many squares are there in the figure given below?

   a) 2

   b) 4

   c) 5

   d) 6

8. Suhana was running around a park. She completed one round. How much did she run?

   a) 24 m

   b) 30 m

   c) 36 m

   d) 40 m

   12 m

   6 m   6 m

   12 m

9. Sunny has 6 coins. 1 coin of ₹2, 2 coins of ₹5, and 3 coins of ₹1. How much money he has?

   a) ₹10

   b) ₹12

   c) ₹15

   d) ₹18

10. Sanjay thought of a number between ten and twenty. **Then he gave a clue:** *You say the number when you count by twos and when you count by threes, but not when you count by fours.* What number was Sanjay thinking?

    a) 12

    b) 14

    c) 16

    d) 18

● ● ●

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