# *i*RAO

## International Reasoning and Aptitude Olympiad

Presented by:
**SILVER ZONE FOUNDATION**
NEW DELHI - INDIA

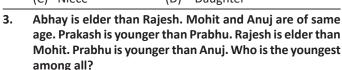Organized by:
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## CLASS 5  SAMPLE QUESTIONS

*The Actual Question Paper Contains 30 Questions. The Duration of the Test Paper is 40 Minutes.*

**1.** Identify the relationship between the pair of figures given on either side of :: and then find the missing part.

(A)

(B)

(C)

(D)

**2.** Pinky said, "Rinky is the daughter of my brother's wife". How is Rinky related to Pinky?
(A) Mother
(B) Sister
(C) Niece
(D) Daughter

**3.** Abhay is elder than Rajesh. Mohit and Anuj are of same age. Prakash is younger than Prabhu. Rajesh is elder than Mohit. Prabhu is younger than Anuj. Who is the youngest among all?
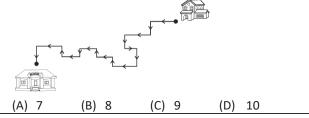(A) Mohit
(B) Prabhu
(C) Prakash
(D) Anuj

**4.** In a certain language, TRIANGLE is coded as 12345678 and CIRCLE is coded as 932978. What is the code for 'RECTILINEAR' in this language?
(A) 23491735842
(B) 38497353781
(C) 29187353248
(D) 28913735842

**5.** Ankita goes to school from home along the path indicated below. How many times does she turn right?
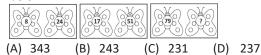
(A) 7
(B) 8
(C) 9
(D) 10

**6.** Identify the relation between each pair on either side of : : and find the missing term.
**7 : 47 : : 11 : ?**
(A) 119
(B) 121
(C) 123
(D) 1203

**7.** 27 students are standing in a line. If Arun is in the middle, then what is his position from left as well as from right?
(A) 13th
(B) 14th
(C) 15th
(D) 16th

**8.** Find the missing number (?) in the number pattern given below.

(A) 343
(B) 243
(C) 231
(D) 237

**9.** How many rectangles are there in the given figure?

(A) 6
(B) 8
(C) 7
(D) 9

**10.** Find the mirror image of the given figure.

Mirror

(A)

(B)

(C)

(D)

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