##  <br> International Reasoning \& Aptitude Olympiad



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## CLASS : 5 SAMPLE QUESTIONS

The Actual Question Paper Contains 50 Questions. The Duration of the Test Paper is 60 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)

(E) None of these
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
(E) None of these
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
(E) None of these
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
(E) None of these
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
(E) None of these
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
(E) None of these
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) 13 th
(B) 14 th
(C) 15th
(D) 16th
(E) None of these
8. Find the missing number (?) in the number pattern given below.

(A) 343
(B) 243
(C) 231
(D) 237
(E) None of these
9. How many rectangles are there in the given figure?

(A) 11
(B) 12
(C) 10
(D) 9
(E) None of these
10. Find the mirror image of the given figure.

(A)

(B)
(D)

(E) None of these

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

## 6

