# International IQ Genius Olympiad (IIQGO)

## **CLASS-9 SAMPLE QUESTION PAPER**

### The Actual Question Paper Contains 50 Questions. The duration of the Test Paper is 60 Minutes.

### 1. AZBYCX, DWEVFU, GTHSIR, JQKPLO, ?

- (A) MMNNLO (B) MNMNLO
  - NMNMOL (D) MNNMOL
- (E) None of these

(C)

2.

#### For Q. 2-3 : Choose the odd one out.

(A)	m n O p	(B)	t U v w
(C)	a b c d	(D)	Ніjk

- (E) None of these
- **3.** (A) 4264 (B) 3213
  - (C) 7247 (D) 5346
  - (E) None of these
- 4. If 'rak sum doo' means 'goa is beautiful'; 'sum ply lik' means 'beautiful and handsome' and 'pik doo sum' means 'she is beautiful', which word stands for 'beautiful'?
  - (A) sum (B) doo
  - (C) rak (D) ply
  - (E) None of these
- 5. If 'x' stands for 'addition', '<' for 'subtraction', '+' for 'division', '>' for 'multiplication', '-' for 'equal to' '÷' for 'greater than', and '=' for 'less than', then which of the following is true?
  - (A)  $3 \times 4 > 2 9 + 3 < 3$
  - (B)  $5 \times 3 < 7 \div 8 + 4 \times 1$
  - (C)  $5 > 2 + 2 = 10 < 4 \times 8$
  - (D)  $3 \times 2 < 4 \div 16 > 2 + 4$
  - (E) None of these
- 6. If 'A+B' means 'A is the father of B' and 'A B' means 'A is the mother of B' then for P - Q + S, which of the following relation is true?
  - (A) P is grandfather of S
  - (B) S is grand-daughter of P
  - (C) S is grandchild of P
  - (D) S is grandson of P
  - (E) None of these

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- 7. How many straight lines and triangles are there in the following figure?
  - (A) 6 straight lines, 14 triangles
  - (B) 7 straight lines, 14 triangles
  - (C) 6 straight lines, 12 triangles
  - (D) 7 straight lines, 12 triangles
  - (E) None of these

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- 8. If 'A' stands for 'addition', 'S' stands for 'subtraction', 'D' stands for 'division', 'M' stands for 'multiplication', 'G' stands for 'greater than', 'E' stands for 'equal to' and 'L' stands for 'less than', which one of the following is correct?
  - (A) 8 G 2 M 3 M 4 D 2 M 4
  - (B) 12 E 4 A 2 D 1 M 4 M 2
  - (C) 2 L 2 M 4 A 1 M 4 S 8
  - (D) 10 E 2 A 2 M 4 A 1 S 2
  - (E) None of these
- 9. If the signs '+' and '-' are interchanged and the numbers 3 and 5 are also interchanged, then which one out of the following four alternatives is correct?
  - (A)  $3 6 \div 2 + 5 = 1$
  - (B)  $5 + 6 \div 2 3 = 1$
  - (C)  $3 + 6 \div 2 5 = 1$
  - (D)  $5 6 \div 2 + 3 = 1$
  - (E) None of these
- 10. Five boys A, B, C, D and E are sitting in a row. A is adjacent to E. E is in middle of the row. A is not adjacent to B or C. Then D is adjacent to whom?
  - (A) C (B) A
  - (C) B (D) D
  - (E) None of these