

International IQ Genius Olympiad (IIQGO)

CLASS-10 SAMPLE QUESTION PAPER

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



CPS OLYMPIADS
COMPETITION PROMOTION SOCIETY

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For Q. 1-2 : Choose the correct option to complete the series

1. 123456147, 12345614, 2345614, 234561, ?
(A) 3456 (B) 2345
(C) 23456 (D) 34561
(E) None of these

2. A4D, E40H, I108L, M208P, ?

- (A) Q308T (B) Q348T
(C) Q340T (D) Q349T
(E) None of these

For Q. 3-4 : Choose the one which is different from the other

3. (A) (27, 19) (B) (37, 49)
(C) (83, 96) (D) (57, 59)
(E) None of these

4. (A) RNJ (B) ZWR
(C) PLH (D) XTP
(E) None of these

5. Starting from a point, a person walked 12m North, he turned right and walked 10 m, he again turned right and walked 12 m, then he turned left and walked 5 m. How far is he now and in which direction from the starting point?

- (A) 9 m towards West
(B) 5 m towards West
(C) 2 m towards East
(D) 15 m towards East
(E) None of these

6. If interchanges are made in signs and numbers which one of the four equations given in the options would be correct?

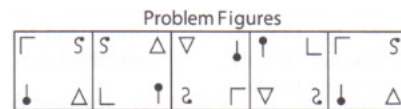
+ and $\div$; 3 and 6

- (A) $3 + 6 \div 6 = 10$ (B) $6 + 3 \div 4 = 2.5$
(C) $6 \div 3 + 3 = 6$ (D) $3 + 6 \div 2 = 4$
(E) None of these

7. If '-' stands for 'division', '+' for 'subtraction' and '×' for 'subtraction' and '÷' for 'addition', then which of the following option is correct?

- (A) $6 + 20 - 12 \div 7 - 1 = 38$
(B) $6 - 20 \div 12 \times 7 + 1 = 57$
(C) $6 + 20 - 12 \div 7 \times 1 = 62$
(D) $6 \div 20 \times 12 + 7 - 1 = 70$
(E) None of these

8. Select a figure from the options which will continue the same series as established by the problem figures.



- (A) (B)
(C) (D)

(E) None of these

35. How many such pairs of letters are there in the given word each of which has as many letters between them in the word as in the English alphabet?

ENTERTAINMENT

- (A) Three (B) Four
(C) Five (D) More than five
(E) None of these

10. Anil, introducing a girl in a party said, "She is the wife of the grandson of my mother". How is Anil related to the girl?

- (A) Father (B) Father-in-law
(C) Husband (D) Grandfather
(E) None of these