

International IQ Genius Olympiad (IIQGO)

CLASS-6 SAMPLE QUESTION PAPER

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



CPS OLYMPIADS

COMPETITION PROMOTION SOCIETY

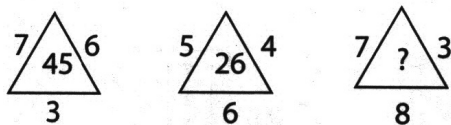
DECADES OF EDUCATIONAL EXCELLENCE
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1. Choose the missing number to complete the series.

6, 11, 21, 36, 56, ?

- (A) 42 (B) 51
(C) 81 (D) 91
(E) None of these

2. Find the number which will replace the mark '?'



- (A) 26 (B) 27
(C) 28 (D) 29
(E) None of these

3. If 'light' is called 'morning', 'morning' is called 'dark', 'dark' is called 'night', 'night' is called 'sunshine' and 'sunshine' is called 'dusk', then when do we sleep?

- (A) night (B) sunshine
(C) dusk (D) dark
(E) None of these

4. Find the next term in the series given below.

3F, 6G, 11I, 18L, ?

- (A) 21O (B) 25N
(C) 27P (D) 27Q
(E) None of these

5. If in a certain language, COUNSEL is coded as BITIRAK, how is GUIDANCE written in that code?

- (A) EOHYZKBB
(B) FOHYZJBB
(C) FPHZZKAB
(D) FPHYZJBA
(E) None of these

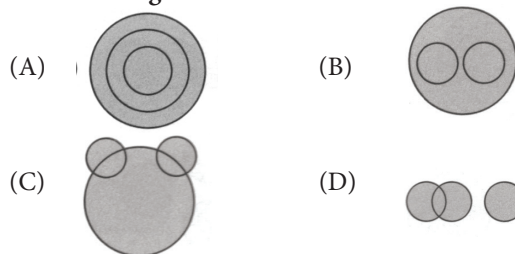
6. Amit walked 30 metres towards East, took a right turn and walked 40 metres. Then he took a left turn and walked 30 metres. In which direction is he now from the starting point?

- (A) North-East (B) East
(C) South-East (D) South
(E) None of these

7. P, Q, R and S are playing cards. P, R and Q, S are partners. If Q is in the North of S and P is in the West of R, then the position of R with respect of S is _____.

- (A) North-East (B) North-West
(C) South (D) North
(E) None of these

8. Which one of the following Venn diagrams correctly illustrates the relationship among the classes: Carrot, Food and Vegetable?



- (E) None of these

9. If '+' denotes 'multiplication', '×' denotes 'subtraction', '÷' denotes 'addition', and '-' denotes 'division', then $175 - 25 \div 5 + 20 \times 3 + 10 = ?$

- (A) 160 (B) 70
(C) 77 (D) 240
(E) None of these

10. If \$ denotes +, # denotes -, @ denotes × and * denotes ÷, then what is the value of $16 \$ 4 @ 5 \# 72 * 8?$

- (A) 25 (B) 27
(C) 29 (D) 36
(E) None of these