International IQ Genius Olympiad (IIQGO)
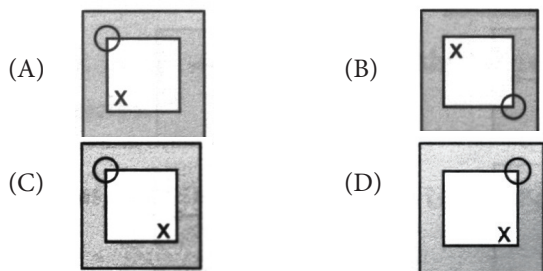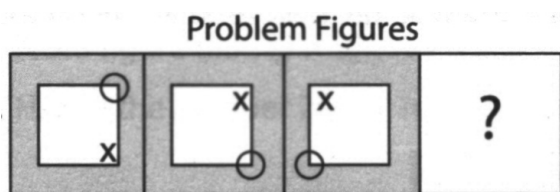
CLASS-7 SAMPLE QUESTION PAPER

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

CPS OLYMPIADS
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1. Choose the missing figure from the four options.

Problem Figures

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

   (E)   None of these

2. In a certain code language 'RENOWNED' is written as written as 'DEENNORW'. How is 'INFORMATION' written in that code?
   (A) NONFIOIRAMT
   (B) AFIIMNNOORT
   (C) AFMINNOORT
   (D) AIFINMNOROT
   (E) None of these

3. Introducing a woman, Sohan said, "She is the mother of the only daughter of my son". How that woman is related to Sohan?
   (A) Daughter   (B) Sister-in-law
   (C) Wife   (D) Daughter-in-law
   (E) None of these

4. The position of how many letters in the word BRAKES remains unchanged when they are arranged in alphabetical order?
   (A) One
   (B) Two
   (C) Three
   (D) More than three
   (E) None of these

5. Which letter in the word CYBERNETICS occupies the same position as it does in the English alphabet?
   (A) B   (B) I
   (C) C   (D) T
   (E) None of these

6. If 'a' means '×', 'b' means '÷' 'c' means '+' and 'd' means '−', then what is the value of 35b7a9c50b10d70b5?
   (A) 36   (B) 40
   (C) 42   (D) 46
   (E) None of these

7. If '+' is written as 'divided by', '−', is written as 'added to', '×' is written as 'subtracted from' and '+' is written as 'multiplied by', then what is the value of $24 \div 12 - 18 + 9$?
   (A) −25   (B) 0.72
   (C) 15.30   (D) 290
   (E) None of these

8. Which of the following is exactly in the middle of the 17th from the right end, and 18th from the left end, in the given arrangement?
   3 D 6 $ C 4 E 8 # N 5 F 1 A P * 9 M @ K 2 B % 7 H U
   (A) A   (B) 1
   (C) F   (D) %
   (E) None of these

9. If '+' denotes '−', '−' denotes '×', '×' denotes '÷' and '÷' denotes '+' then $15 \times 3 \div 15 + 5 - 2$ is _____ .
   (A) 0   (B) 10
   (C) 8   (D) 20
   (E) None of these

10. How many cubes are there in the pile?
   (A) 95
   (B) 114
   (C) 100
   (D) 115
   (E) None of these