

International Foundation Mathematics Olympiad(IFMO)

CLASS 8

WORKSHEET – 3

SECTION-A (Logical Reasoning)

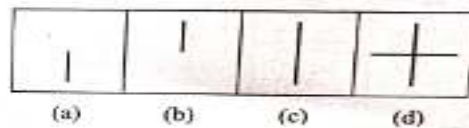
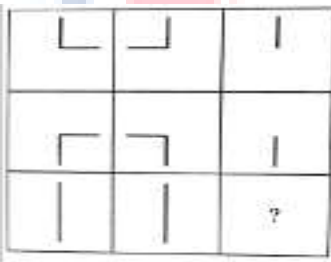
1. Arrange the given words in the alphabetical order and choose the word that comes last.

- | | |
|----------------|---------------|
| a) Agriculture | c) Assignment |
| b) Accurate | d) Attention |

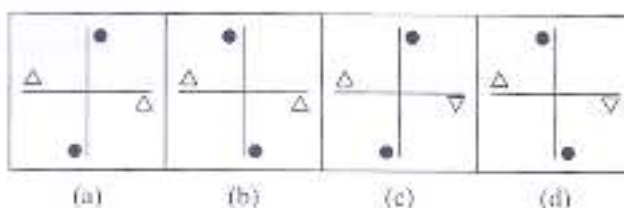
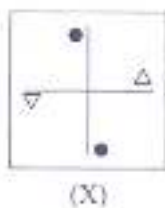
2. Choose the odd numeral pair/group.

- | | |
|--------------|--------------|
| a) 7124-7421 | c) 3259-9532 |
| b) 8673-8763 | d) 4582-2458 |

3. In the following questions, study the given matrix, and find the correct option for the question mark from the given four options.



4. In the following question, choose the correct water image of the figure (X) from the given four alternatives.



5. In the following problem, select a figure from amongst the four options which when placed in the blank space of figure (X) would complete the pattern.

| | | | | | | | | | | | | | | | | | | | |
|----|---|----|---|----|---|----|---|----|---|----|---|----|---|----|---|----|---|----|---|
| 1 | D | 2 | D | 3 | C | 4 | C | 5 | D | 6 | B | 7 | D | 8 | B | 9 | D | 10 | B |
| 11 | A | 12 | B | 13 | D | 14 | C | 15 | C | 16 | B | 17 | A | 18 | A | 19 | C | 20 | D |
| 21 | B | 22 | A | 23 | B | 24 | B | 25 | C | | | | | | | | | | |

