SECTION – A   1 × 4

This section comprises of Multiple-Choice Questions (**MCQ**s) of **1** mark each. Select the correct option (Question **1** to Question **4**):

1. Which of the following is not a prime?

    (a) 61   (b) 17   (c) 57   (d) 89

2. Which of the following are symmetrical?

    (a) F   (b) G   (c) J   (d) W

3. Which of the following digit is not a symmetrical?

    (a) 3   (b) 2   (c) 8   (d) 0

4. Which of the following is not a multiple of 3 and 4?

    (a) 12   (b) 24   (c) 30   (d) 48

SECTION – B   2 × 5

Questions Number **5** to **9** are Very Short Answer (VSA) type questions of **2** marks each.

5. Find 2 common multiple of 7 and 8?
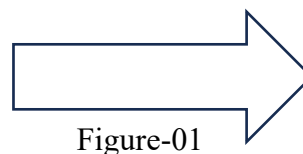
6. Find line of symmetry of figure-01.

Figure-01

7. Find first four multiples of 11.
8. Write mirror image of the letter "A" and "B".
9. How many lines of symmetry are for a square and show it in figure?

SECTION – C   3 × 2

Questions number **10** to **11** are Short Answer (SA) questions of **3** marks each.

10. Find three common factors of 3 and 7.
11. Draw a Circle using a compass. Make a design within the circle using straight lines such that the design is symmetrical. Colour it.
12. Using division method find L.C.M. of 10 and 15.
13. Using prime factorisation method find H.C.F. of 8 and 10.