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| Name | Class | Roll No. | Time 40 min. | Max. Marks 25 | Marks Obtained |
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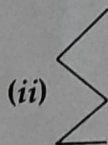
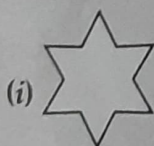
1. Draw three circles with same centre and different radii. (2)

4. Draw any two alphabetical letters having vertical lines of symmetry. (2)

5. Draw a line segment \overline{CD} and take a point Q, not on it. Through Q, draw a perpendicular line on \overline{CD} . (2)

2. The diameter of a circle is 18 cm. What is its radius? (2)

3. Draw the lines of symmetry for the following figures: (2)



(2)

6. Draw a line segment AB of length 3 cm. Take compass and ruler and draw its perpendicular bisector. (2)

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7. Draw an angle of 100° . Find its bisector and measure the two angles formed. Are they equal? (2)

8. Draw an angle of 135° . Divide it into four equal parts. (2)

9. Using ruler and compass draw the following angles:
(i) 75° (ii) 45° . (4)

10. Draw a line segment \overline{AB} and mark any point M on it. Through M draw a perpendicular to \overline{AB} using ruler and compass. (2)

11. Draw a line segment $\overline{XY} = 1.3$ cm. Construct another line segment $\overline{AB} = 2 \overline{XY}$, without measuring XY. (1)

12. Make any obtuse angle. Divide this angle into two equal parts using ruler and compass. (2)