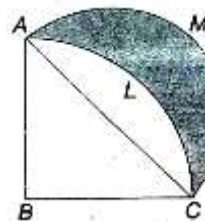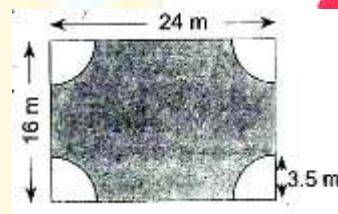## Areas Related to Circles : Worksheet -4

1. ABCL is a quadrant of a circle of radius 14 cm. With AC as diameter, a semi-circle is drawn. Find the area of the shaded portion.

2. A rectangular piece is 24 m long and 16 m wide. From its four corners, quadrants of radii 3.5 m have been cut off. Find the area of the remaining portion

3. In the given figure, sectors of two concentric circles of radii

7cm and 3.5cm are shown. Find the area of shaded region.

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