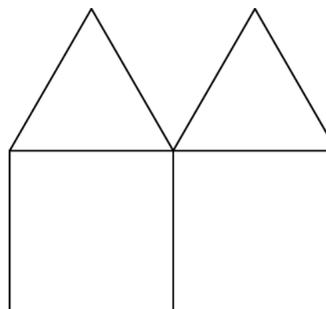
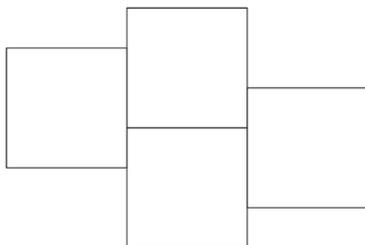
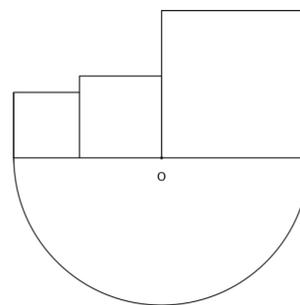
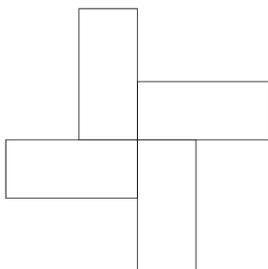


3 Perimeter

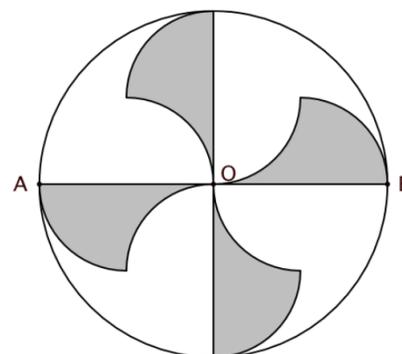
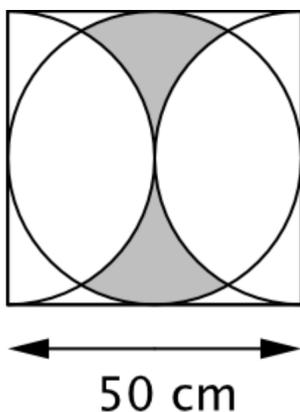
1. Srikar the Square wants to build his dream house. He makes a blueprint below. Each room in the blueprint has 3-cm squares. What is the perimeter of Srikar's house?



2. Amber the Angular Architect made a townhouse. The townhouse is made up of 2 identical squares and 2 identical equilateral triangles. The perimeter of the figure is 192 cm. What is the length of the square?
3. The figure is made up of 4 identical rectangles each measuring 27 cm by 12 cm. Find the perimeter of the figure.



4. The figure below is made up of 3 squares and a semicircle of diameter 36 cm. O is the center of the semicircle. Find the perimeter of the figure.
5. The figure below is made up of a square, a circle and 2 identical semicircles. Find the perimeter of the shaded parts in the figure below.



6. The figure shows a big circle and eight identical quarter arcs. Point O is the center of the circle, and the diameter AB is 20 cm long. Find the total area and the perimeter of the shaded parts of the figure.