If the radius of a circle is tripled, how does the circumference change?

Determine the area of a regular hexagon with a side length of 8 cm.

Find the circumference of a semicircle with a radius of 9 cm.

Calculate the perimeter of a trapezoid with bases of length 6 cm and 10 cm, and legs of length 7 cm each.

If the angles in a quadrilateral are in the ratio 2:3:4:5, what are the angle measures?

Determine the volume of a pyramid with a square base of side length 7 cm and height 11 cm.

What is the sum of the interior angles of a hexagon?

Find the area of a kite with diagonals of length 15 cm and 20 cm.

Calculate the perimeter of a regular pentagon with each side measuring 12 cm.

If the radius of a circle is 7 cm, find the length of an arc with a central angle of 150 degrees.

What is the formula for the area of a rectangle?