Calculate the volume of a cube with a side length of 6 units.

Find the area of a rhombus with diagonals of lengths 12 cm and 16 cm.

If the radius of a circle is 7 cm, what is its diameter?

Determine the perimeter of an equilateral triangle with a side length of 9 units.

What is the sum of the angles in a hexagon?

Calculate the area of a regular hexagon with a side length of 7 units.

If the base of a trapezoid is 12 m, its height is 5 m, and the length of the other base is 8 m, what is its area?