

Calculate the volume of a rectangular prism with dimensions 4 cm x 6 cm x 9 cm.

If the base of an isosceles triangle is 10 cm and each congruent side is 8 cm, what is its perimeter?

Find the circumference of a regular hexagon with a side length of 5 cm.

Determine the area of a trapezoid with bases of length 7 cm and 9 cm, and a height of 10 cm.

Calculate the volume of a cylinder with a diameter of 12 cm and height of 15 cm.

If the diagonals of a rectangle are congruent, what type of rectangle is it?

What is the sum of the exterior angles of any polygon?

Find the area of a kite with diagonals of length 12 cm and 16 cm.

Calculate the perimeter of an equilateral triangle with each side measuring 18 cm.

If the radius of a circle is 9 cm, find the length of an arc with a central angle of 120 degrees.

Determine the volume of a cone with a radius of 6 cm and height of 10 cm.