If the base angles of a trapezoid are congruent, what type of trapezoid is it?

Find the volume of a cylinder with a radius of 8 cm and height of 14 cm.

What is the relationship between the sides in an equilateral triangle?

Calculate the perimeter of a rectangle with sides of length 15 cm and 8 cm.

If the base of a triangle is 12 cm and the height is 9 cm, what is its area?

Determine the area of a rhombus with side length 10 cm and acute angle of 60 degrees.

Find the volume of a cone with a radius of 4 cm and height of 12 cm.

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

Calculate the surface area of a sphere with a radius of 10 cm.

What is the formula for the volume of a rectangular prism?