What is the formula for the area of a trapezoid?

Calculate the surface area of a cylinder with a radius of 4 cm and a height of 10 cm.

If a circle has a diameter of 14 cm, what is its radius?

Find the area of an equilateral triangle with a side length of 9 units.

Calculate the perimeter of a regular hexagon with each side measuring 6 cm.

What is the formula for the volume of a cone?

Determine the area of a rhombus with diagonals measuring 12 cm and 16 cm.

If the radius of a sphere is 5 cm, what is its volume?

Find the perimeter of a square with a diagonal of length 10 units.

Calculate the area of a sector in a circle with a radius of 7 cm and a central angle of 60 degrees.

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

If a right-angled triangle has legs of lengths 3 cm and 4 cm, what is the length of the hypotenuse?