What is the area of a trapezoid with bases of lengths 7 cm and 11 cm and a height of 9 cm?

Calculate the surface area of a cylinder with a radius of 3 cm and a height of 7 cm.

If the diagonals of a rectangle are 10 cm and 24 cm, what is its area?

Determine the volume of a sphere with a diameter of 10 cm.

Find the area of a parallelogram with base 6 cm and height 15 cm.

What is the formula for the area of a regular polygon?

Calculate the perimeter of a square with an area of 49 square units.

If the base of a triangle is 14 cm and its height is 12 cm, what is its area?

Determine the surface area of a cube with a diagonal across one face measuring 6 units.

Find the circumference of a circle if its radius is 5 cm.

What is the volume of a rectangular prism with a length of 9 cm, width of 5 cm, and height of 12 cm?