Determine the surface area of a cone with a radius of 6 cm and a slant height of 10 cm.

What is the relationship between the diagonals in a square?

Calculate the circumference of a circle with a radius of 12 cm.

If a square has a perimeter of 36 units, what is the length of one side?

Find the perimeter of a parallelogram with adjacent sides measuring 8 cm and 12 cm.

Determine the volume of a cylinder with a radius of 3 units and a height of 9 units.

If the angles in a triangle are 60°, 70°, and 50°, is it an acute-angled triangle?