If the radius of a sphere is 4 cm, find its volume.

Calculate the perimeter of a regular hexagon with each side measuring 7 cm.

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

If the diagonal of a rectangle is 10 cm and one side is 6 cm, what is the length of the other side?

Determine the volume of a cylinder with a radius of 5 cm and height of 8 cm.

What is the sum of the interior angles of a pentagon?

Calculate the area of a circle with a diameter of 14 cm.

If the base angles of a triangle are both 45 degrees, what type of triangle is it?

Find the perimeter of a square with each side measuring 12 cm.

What is the formula for the surface area of a rectangular prism?

If the hypotenuse of a right triangle is 10 cm and one leg is 6 cm, find the length of the other leg.

Determine the area of a rhombus with diagonals of length 8 cm and 10 cm.