Find the area of a trapezoid with bases of length 7 units and 9 units, and a height of 6 units.

Calculate the circumference of a semicircle with a diameter of 12 cm.

Determine the volume of a rectangular prism with dimensions 4 units by 8 units by 10 units.

If a square has a diagonal of length 10 units, what is the side length?

What is the measure of each interior angle of a regular octagon?

Find the area of a circle with radius 7 cm.

Calculate the surface area of a sphere with a radius of 5 units.