

Determine the circumference of a semicircle with a diameter of 10 units.

What is the volume of a triangular pyramid with base dimensions 9 units and 12 units, and height 8 units?

Find the area of a rhombus with diagonals of length 10 units and 14 units.

Calculate the perimeter of a rectangle with length 12 units and width 8 units.

Determine the volume of a cube with an edge length of 7 meters.

What is the surface area of a cylinder with a radius of 6 centimeters and height of 10 centimeters?

Find the perimeter of an equilateral triangle with a side length of 11 units.

Calculate the area of a parallelogram with base 8 units and height 13 units.

Determine the circumference of a circle with a radius of 6 centimeters.

What is the volume of a sphere with a radius of 10 meters?