

Calculate the surface area of a cone with a radius of 4 cm and a slant height of 10 cm.

If the perimeter of a rectangle is 30 cm and its width is 6 cm, what is its length?

Determine the area of a kite with diagonals measuring 12 cm and 16 cm.

Find the perimeter of a regular octagon with each side measuring 8 cm.

What is the formula for the volume of a sphere?

Calculate the surface area of a rectangular prism with length 8 cm, width 5 cm, and height 12 cm.

If the hypotenuse of a right-angled triangle is 15 cm and one leg is 9 cm, what is the length of the other leg?

Determine the volume of a triangular prism with base area 18 cm^2 and height 10 cm.

Find the area of a sector in a circle with a radius of 8 cm and a central angle of 120 degrees.