

Calculate the circumference of a circle with a diameter of 16 cm.

If a rectangle has a length of 15 units and a width of 9 units, what is its area?

Find the perimeter of a regular pentagon with each side measuring 5 cm.

If the base of a triangle is 18 cm and its height is 14 cm, what is its area?

Determine the surface area of a cylinder with a radius of 4 units and a height of 10 units.

What is the formula for the area of a circle?

If the angles in a quadrilateral are  $110^\circ$ ,  $80^\circ$ ,  $70^\circ$ , and  $100^\circ$ , is it a parallelogram?