

If the hypotenuse of a right triangle is 15 units and one leg is 8 units, what is the length of the other leg?

What is the measure of the central angle in a circle divided into 10 equal sectors?

Calculate the area of a circle with diameter 16 cm.

Find the surface area of a sphere with a radius of 7 units.

If two angles are supplementary and one measures  $130^\circ$ , what is the measure of the other angle?

Determine the perimeter of a regular hexagon with each side measuring 10 units.

What is the sum of the measures of the exterior angles of a hexagon?