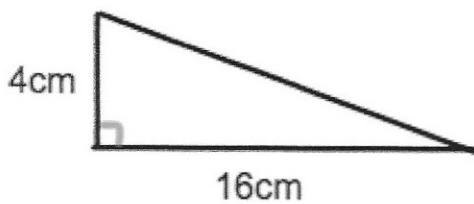


What part of the circle is shown?

Chord



Find the area of the triangle.

$$\frac{1}{2} (16) \times 4$$

$$8 \times 4 = 32 \text{ cm}^2$$

Simplify

$$y^2 + y^2 + y^2$$

$$3y^2$$

Arrange in order, from smallest to largest.

$$\frac{3}{4} \quad \frac{7}{9} \quad \frac{5}{7} \quad \frac{189}{252} \quad \frac{196}{252} \quad \frac{180}{252}$$

$$\frac{5}{7}, \frac{3}{4}, \frac{7}{9}$$

Find the nth term

1, 1.5, 2, 2.5, ...

$$0.5n + 0.5$$

Find the 20th term.

$$0.5 \times 20 = 10$$

$$10 + 0.5 = \underline{\underline{10.5}}$$