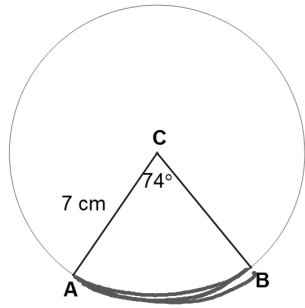


Find the arc length, round to the nearest tenth.



The arc is a fraction of the circumference

$$C = \frac{2\pi r}{2\pi r}$$

$$\frac{74}{360} \cdot 2\pi(7) = 9.0 \text{ cm}$$