



# The Perimeter of Shapes

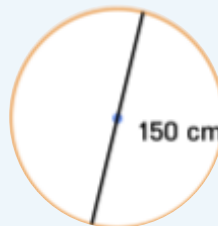
Use scrap paper to answer the question.

Olivia has never taken off her wedding ring. Her ring has a diameter of 1.5 centimeters. What's the circumference of the ring?



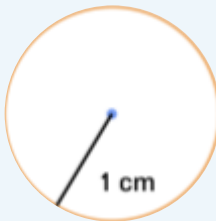
cm

Marie bought a round tablecloth. It has a radius of 150 centimeters. What's the circumference of the tablecloth?



cm

Chloe's watch face has a radius of 1 cm. What's the circumference of the watch's face?



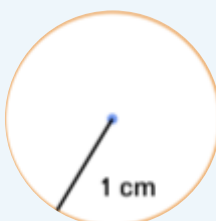
cm

Tyler's mom made a round pizza with a radius of 8 centimeters. Tyler eats a quarter of it. What's the perimeter of Tyler's slice?



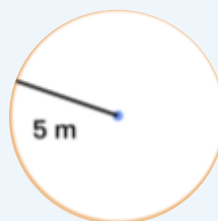
cm

Carrie took a photo of a rainbow. In the photo, the rainbow has a radius of 1 centimeter. What is the length of the arc of the rainbow in the photo?



cm

Julia trains her horse by attaching it to a rope and letting the horse run in circles around her. Julia is at the center of the circle. The rope is 5 meters long. How far did the horse run?



m