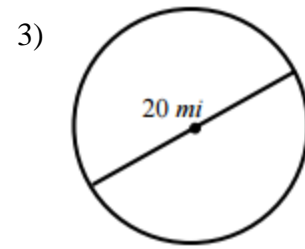
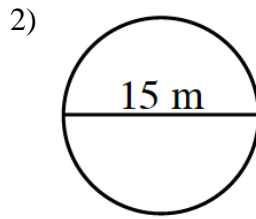
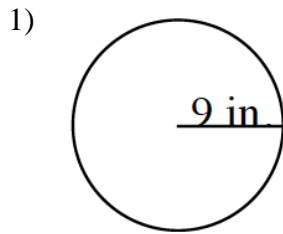
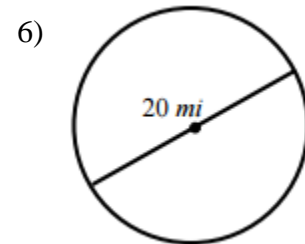
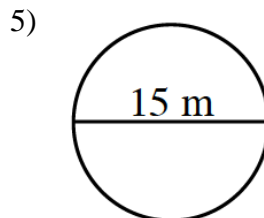
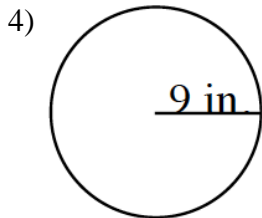


Worksheet 13 You can use a calculator, as long as you show your steps.

Find the area of each circle, using the formula $A = \pi r^2$.



Find the circumference of each circle, using the formula $C = \pi d$, or $C = 2\pi r$.



Solve each proportion. You can use the cross product, or equivalent fractions.

7) $\frac{1}{8} = \frac{x}{10}$

8) $\frac{13}{25} = \frac{n}{100}$

9) $\frac{3}{4} = \frac{10}{y}$

Solve the equation.

10) $5x + 2 = 2x - 5$