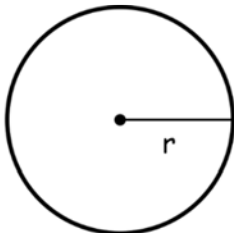


Name _____

Circle - Circumference

Find the radius from the given circumference of the circle. (Use $\pi = \frac{22}{7}$)



Circumference of circle = 44 cm

Circumference = $2\pi r$

$$44 = 2 \times \frac{22}{7} \times r$$
$$44 = \frac{44}{7} \times r$$
$$r = \frac{308}{44}$$

r = 7 cm

- | | |
|---|--|
| 1) Circumference = 88 cm
Radius = 14 cm | 2) Circumference = 22 m
Radius = 3.5 m |
| 3) Circumference = 48.4 cm
Radius = 7.7 cm | 4) Circumference = 220 mm
Radius = 35 mm |
| 5) Circumference = 52.8 m
Radius = 8.4 m | 6) Circumference = 132 mm
Radius = 21 mm |
| 7) Circumference = 105.6 cm
Radius = 16.8 cm | 8) Circumference = 55 m
Radius = 8.75 m |
| 9) Circumference = 107.8 m
Radius = 17.15 m | 10) Circumference = 61.6 cm
Radius = 9.8 cm |