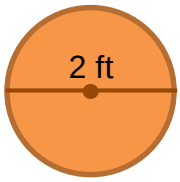
Circles - circumference

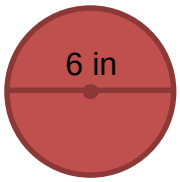
Grade 4 Geometry Worksheet

Circumference = diameter x π
Circumference = radius x 2 x π
π is approximately 3.14

1. 

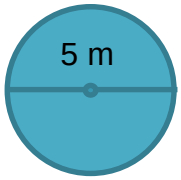
Circumference = _____ x π

= _____ ft

2. 

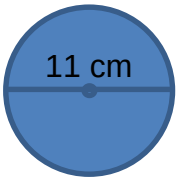
Circumference = _____ x π

= _____ in

3. 

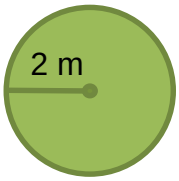
Circumference = _____ x π

= _____ m

4. 

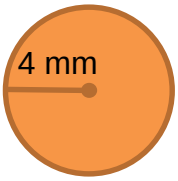
Circumference = ___ x _____

= _____ cm

5. 

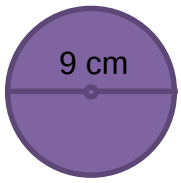
Circumference = ___ x ___ x π

= _____ m

6. 

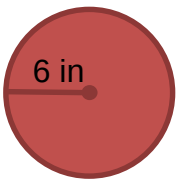
Circumference = _____

= _____ mm

7. 

Circumference = _____

= _____ cm

8. 

Circumference = _____

= _____ mm

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Answers

1. Circumference = 2 ft x π
   = 6.28 ft
2. Circumference = 6 in x π
   = 18.84 in
3. Circumference = 5 m x π
   = 15.7 m
4. Circumference = 11 cm x π
   = 34.54 cm
5. Circumference = 2 m x 2 x π
   = 12.56 m
6. Circumference = 4 mm x 2 x π
   = 25.12 mm
7. Circumference = 9 cm x π
   = 28.26 cm
8. Circumference = 6 in x 2 x π
   = 37.68 in

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