



Math worksheet on 'Circumference - Equation to Radius (Level 1)'. Part of a broader unit on 'Geometry - Circle Circumference - Intro'

Learn online: app.mobius.academy/math/units/geometry_circles_perimeter_intro/

1 Given this equation for the circumference, what is the radius of this circle

$$C = 2 \cdot \pi \cdot 9$$

a	r = 11	b	r = 10
c	r = 4	d	r = 8
e	r = 9	f	r = 13

2 Given this equation for the circumference, what is the radius of this circle

$$C = 2 \cdot \pi \cdot 10$$

a	r = 7	b	r = 5
c	r = 12	d	r = 10
e	r = 14	f	r = 11

3 Given this equation for the circumference, what is the radius of this circle

$$C = 2 \cdot \pi \cdot 2$$

a	b	c	d	e	f
r = 1	r = 4	r = 5	r = 0	r = 3	r = 2

4 Given this equation for the circumference, what is the radius of this circle

$$C = 2 \cdot \pi \cdot 6$$

a	r = 1	b	r = 4
c	r = 6	d	r = 2
e	r = 10	f	r = 7

5 Given this equation for the circumference, what is the radius of this circle

$$C = 2 \cdot \pi \cdot 4$$

a	b	c	d	e	f
r = 0	r = 5	r = 4	r = 6	r = 8	r = 1

6 Given this equation for the circumference, what is the radius of this circle

$$C = 2 \cdot \pi \cdot 11$$

a	r = 11	b	r = 6
c	r = 7	d	r = 14
e	r = 9	f	r = 8

7 Given this equation for the circumference, what is the radius of this circle

$$C = 2 \cdot \pi \cdot 12$$

a	r = 12	b	r = 15
c	r = 11	d	r = 8
e	r = 14	f	r = 7