



Math worksheet on 'Circumference - Equation to Diameter (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 diameter of this circle

$$C = \pi \cdot 6$$

a	b	c	d	e	f
d = 7	d = 3	d = 2	d = 1	d = 6	d = 9

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

$$C = \pi \cdot 12$$

a	d = 15	b	d = 7
c	d = 11	d	d = 12
e	d = 14	f	d = 16

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

$$C = \pi \cdot 26$$

a	d = 27	b	d = 30
c	d = 28	d	d = 21
e	d = 26	f	d = 23

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

$$C = \pi \cdot 10$$

a	d = 5	b	d = 13
c	d = 6	d	d = 9
e	d = 10	f	d = 7

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

$$C = \pi \cdot 8$$

a	d = 12	b	d = 4
c	d = 10	d	d = 8
e	d = 11	f	d = 7

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

$$C = \pi \cdot 16$$

a	d = 16	b	d = 11
c	d = 19	d	d = 18
e	d = 13	f	d = 20

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

$$C = \pi \cdot 22$$

a	d = 26	b	d = 19
c	d = 17	d	d = 25
e	d = 18	f	d = 22