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

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

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

$\pi \cdot 16$

a r = 6	**b** r = 2	**c** r = 8
d r = 4	**e** r = 1	**f** r = 0

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

$\pi \cdot 9$

a r = 7	**b** r = 3	**c** r = 6
d r = 1	**e** r = 5	**f** r = 4

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

$\pi \cdot 4$

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

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

$\pi \cdot 100$

a r = 5	**b** r = 11
c r = 6	**d** r = 10
e r = 13	**f** r = 7

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

$\pi \cdot 81$

a r = 8	**b** r = 12
c r = 6	**d** r = 4
e r = 13	**f** r = 9

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

$\pi \cdot 64$

a r = 4	**b** r = 5
c r = 9	**d** r = 3
e r = 12	**f** r = 8

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

$\pi \cdot 49$

a r = 8	**b** r = 7
c r = 4	**d** r = 2
e r = 11	**f** r = 9