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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 - Intermediate - Practice'*

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

$\pi \cdot 25$

a r = 1	**b** r = 6	**c** r = 5
d r = 7	**e** r = 8	**f** r = 4

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

$\pi \cdot 4$

a r = 6	**b** r = 4	**c** r = 2
d r = 1	**e** r = 3	**f** r = 5

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

$\pi \cdot 49$

a r = 3	**b** r = 8
c r = 7	**d** r = 10
e r = 2	**f** r = 6

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

$\pi \cdot 81$

a r = 13	**b** r = 10
c r = 9	**d** r = 4
e r = 5	**f** r = 12

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

$\pi \cdot 100$

a r = 11	**b** r = 6
c r = 5	**d** r = 8
e r = 12	**f** r = 10

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

$\pi \cdot 9$

a r = 5	**b** r = 3	**c** r = 6
d r = 2	**e** r = 1	**f** r = 7

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

$\pi \cdot 16$

a r = 3	**b** r = 0	**c** r = 8
d r = 4	**e** r = 5	**f** r = 1

