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

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

$\pi \cdot 49$

a d = 14	**b** d = 10
c d = 9	**d** d = 12
e d = 17	**f** d = 18

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

$\pi \cdot 81$

a d = 17	**b** d = 18
c d = 16	**d** d = 19
e d = 22	**f** d = 13

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

$\pi \cdot 100$

a d = 20	**b** d = 23
c d = 19	**d** d = 18
e d = 15	**f** d = 22

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

$\pi \cdot 25$

a d = 7	**b** d = 6
c d = 11	**d** d = 10
e d = 13	**f** d = 8

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

$\pi \cdot 16$

a d = 3	**b** d = 6
c d = 7	**d** d = 5
e d = 8	**f** d = 10

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

$\pi \cdot 4$

a d = 2	**b** d = 4	**c** d = 0
d d = 3	**e** d = 5	**f** d = 7

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

$\pi \cdot 36$

a d = 9	**b** d = 7
c d = 11	**d** d = 8
e d = 12	**f** d = 10

