

Area of Circles Printable Worksheet

Find the area of each circle. Leave answers in terms of π unless the problem asks for a decimal approximation. An answer key is included on the final page.

1. Find the area of a circle with radius 4.
2. Find the area of a circle with radius 7.
3. Find the area of a circle with radius 10.
4. Find the area of a circle with diameter 12.

5. Find the area of a circle with diameter 18.

6. Find the area of a circle with diameter 30.

7. Find the area of a circle with radius 5. Use 3.14 for π .

8. Find the area of a circle with diameter 14. Use 3.14 for π .

Answer Key

1. 16π square units
2. 49π square units
3. 100π square units
4. 36π square units
5. 81π square units
6. 225π square units
7. 78.5 square units
8. 153.86 square units