# Circumference and Area of a Circle: Worksheet 4.3 

Name Date Score

Find the area and circumference of each circle. Circles are not to scale. Use pi= 3.14
1.

2.

3.

4.

5.

6.

7.

8.


## Solutions: Worksheet 4.3

9. 


10.


1. $r=3.5$ units, Circumference $=21.98$ units, Area $=38.47$ sq. units
2. $r=9.5$ units, Circumference $=59.66$ units, Area $=$ sq. units
3. $r=1$ unit, Circumference $=6.28$ units, Area $=283.39$ sq. units
4. $r=7.5$ units, Circumference $=47.1$ units, Area $=173.63$ sq. units
5. $r=10.5$ units, Circumference $=65.94$ units, Area $=346.19$ sq. units
6. $r=3$ units, Circumference $=18.84$ units, Area $=28.26$ sq. units
7. $r=5.5$ units, Circumference $=34.54$ units, Area $=94.99$ sq. units
8. $r=6.5$ units, Circumference $=40.82$ units, Area $=132.67$ sq. units
9. $r=4.5$ units, Circumference $=28.26$ units, Area $=63.59$ sq. units
10. $r=2$ units, Circumference $=12.56$ units, Area $=12.56$ sq. units
