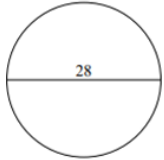


Area of a Circle: Worksheet 3.3

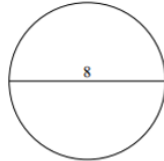
Name Date Score

Find the area of each circle. Circles are not to scale.

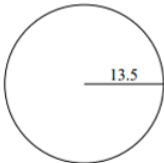
1.



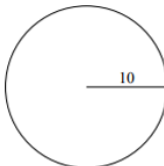
2.



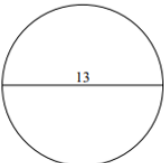
3.



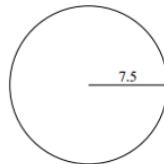
4.



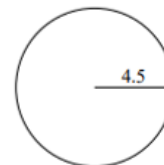
5.



6.

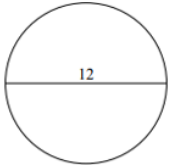


7.

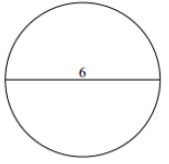


Solutions: Worksheet 3.3

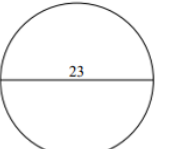
8.



9.



10.



1. $r = 14$ units, Area = 615.44 square units
2. $r = 4$ units, Area = 50.24 square units
3. $r = 13.5$ units, Area = 572.27 square units
4. $r = 10$ units, Area = 314 square units
5. $r = 6.5$ units, Area = 132.67 square units
6. $r = 7.5$ units, Area = 176.63 square units
7. $r = 4.5$ units, Area = 63.59 square units
8. $r = 6$ units, Area = 113.04 square units
9. $r = 3$ units, Area = 28.26 square units
10. $r = 12.5$ units, Area = 490.63 square units

