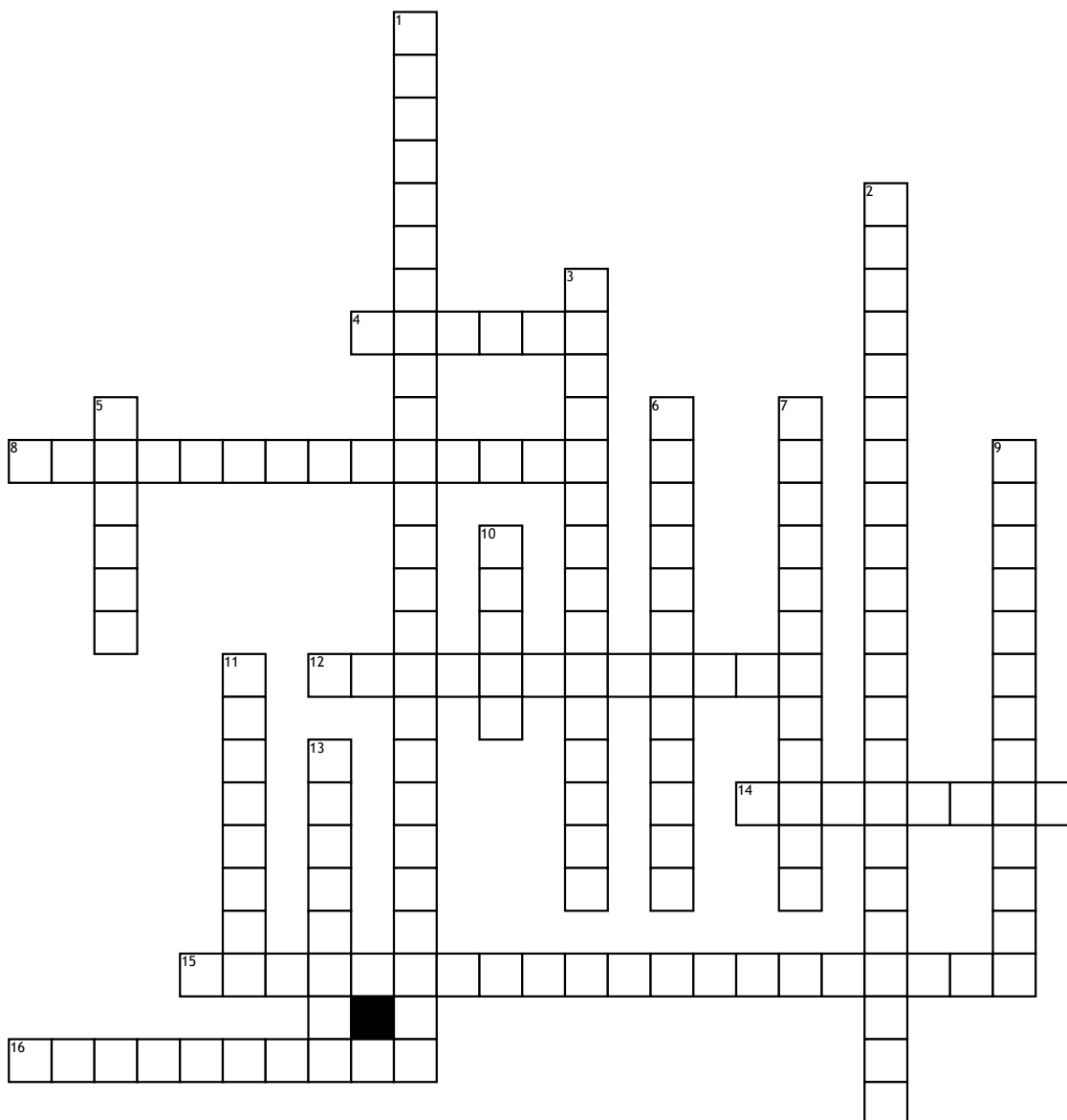


Name: _____

Date: _____

Introduction to Circles



Across

4. a set of points in a plane whose distance from a fixed point C, called the center, is a constant r , called the radius

8. same as the measure of the central angle it intercepts

12. formed by two radii drawn to distinct points on a circle between 0 and 180 degrees

14. arc whose length is more than halfway around

15. sum of 2 adjacent arcs

16. figure contained by the diameter and the circumference cut off by it

Down

1. symbol for a circle

2. sum of 2 adjacent angles

3. arc whose length is exactly halfway around

5. a segment drawn from the center of the circle to any point on the circle

6. two arcs on a circle that share a common endpoint

7. same as central angle

9. distance around a circle

10. line segment whose endpoints lie on a circle

11. straightly line drawn through the center and terminated in both directions by the circumference of the circle

13. arc whose length is less than halfway around