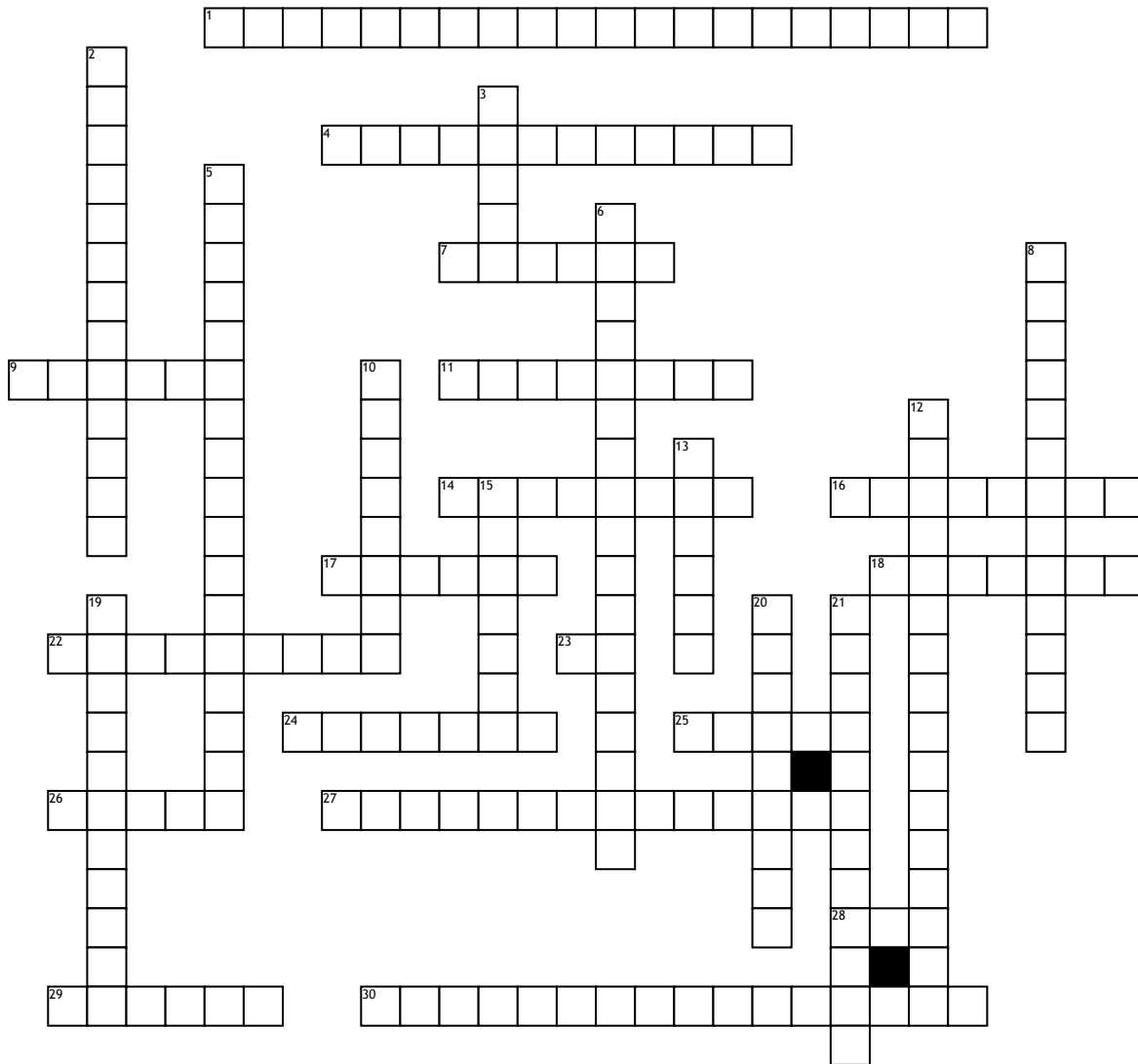Name: _____

Circle Measurement

Across

1. The measure of the arc formed by two adjacent arcs

4. The distance around a circle

7. A piece of a circle

9. The set of all points in a plane that area a given distance from a given point.

11. A segment that contains the center of a circle and whose endpoint are on the circle

14. An arc that is larger than a semicircle

16. An arc that is smaller than a semicircle

17. An angle at the center of a circle whose arc is equal in length to the radius

18. Piece of circle that is form by a chord

22. The length of an arc of a circle is the product of a ratio

23. The ratio of the circumference of any circle to its diameter

24. The unit of measurement of an angle

25. The symbol for the central angle in radian

26. (2,7) is a

27. An angle made from points sitting on the circle's edge

28. Part of a circle or curve

29. The distance from the center of a circle to any point on it

30. Circle that lie in the same plane and have the same center

Down

2. Diameter divide in half

3. What is another word for arc

5. name the topic of the crossword puzzle

6. Circles that lie in the same plane and have the same center

8. The Square units it takes to fill a sector of a circle

10. A quarter of a circle

12. A Line perpendicular to the radius that touches only one point on the circle

13. The center of a circle

15. Examine objects or relationships to learn more about their nature

19. πr(squared)

20. Half a circle measures

21. Arcs on the same circle that have exactly one point in common