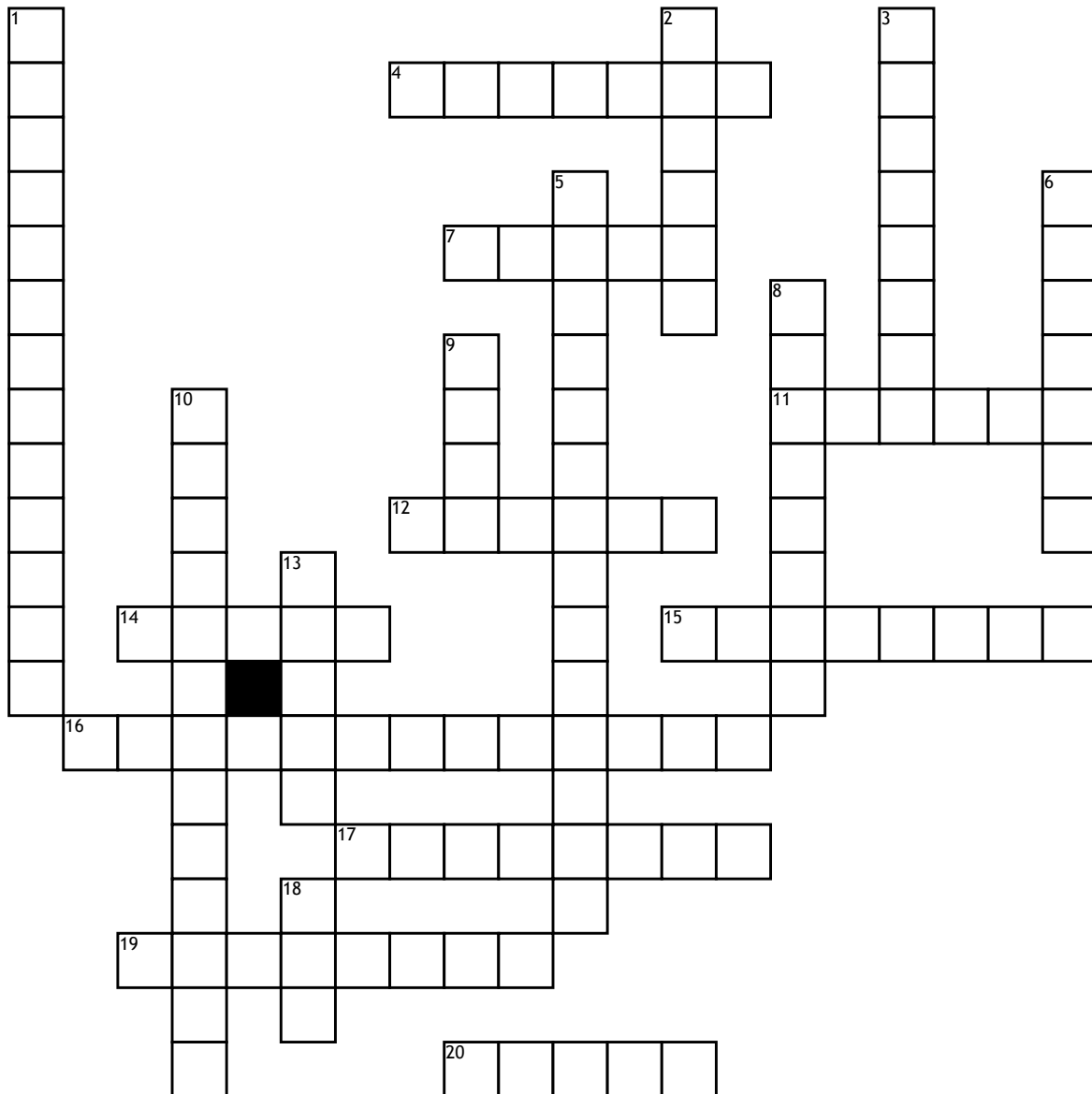


Name: _____

Date: _____

the world of geometry



Across

4. unit to measure angles, one _____ is the angle measurement of $1/360$ th of a circle
7. angle whose measure is less than 90
11. an angle whose measure is greater than 90 and less than 180
12. reflection/ flip
14. a flat surface that extends forever and does not end. Its contains an x and y axis and infinite points and lines
15. two non adjacent angles formed by two intersecting line

16. the sum of two angle use measure is 90
 17. the middle point of the line segment
 19. coplanar lines that do not intersect
 20. A 3-dimensional point, line, or shape. Its a region in which objects exist
- ## Down
1. lines that meet at a 90
 2. point in common of two rays that form an angle
 3. two angles with common side but no common interior points
 5. times numbers

6. two end points and all the points in between them
8. the branch of Mathematics
9. the set of all points collinear to two points
10. the sum of two angle who's measure is 180
13. two non collinear rays with a common endpoint
18. is a line with a single endpoint that extends infinity in one direction