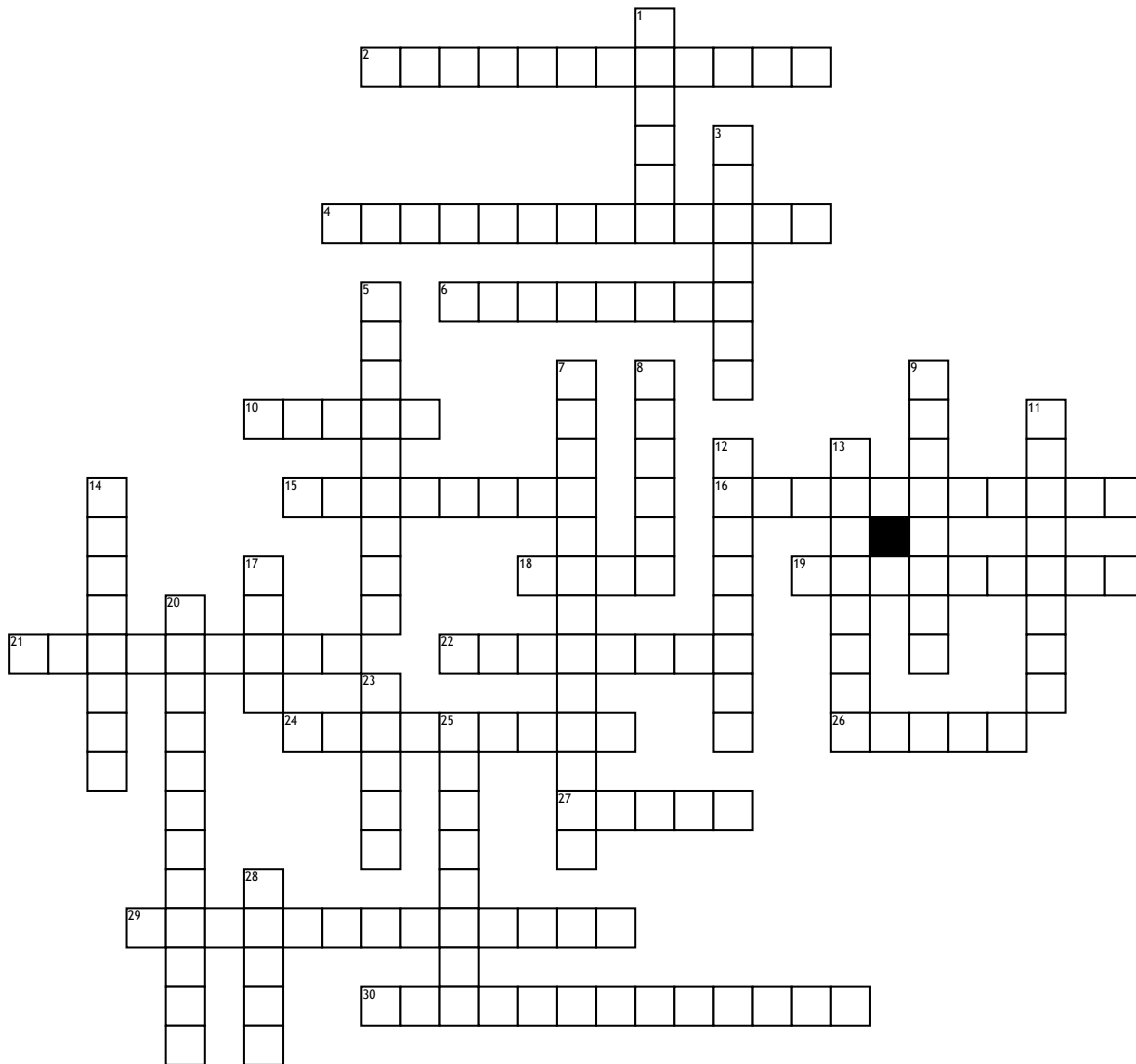Name: _____ Date: _____

Vocab Review

Across
2. where 3 perpendicular bisectors intersect
4. angles that add to 180 degrees
6. segment in a triangle from a vertex perpendicular to the opposite side
10. in a triangle the largest side is across from the largest...
15. point on a median that divides it into a 2:1 ratio - where 3 medians intersect
16. triangle with 3 congruent sides
18. two planes intersect at a ...
19. property when something is equal/congruent to itself
21. in similar triangles, corresponding angles are...
22. angles that share a ray/next to each other

24. triangle with 2 congruent sides
26. 90 degree angle
27. angle measuring less than 90 degrees
29. angles that add to 90 degrees
30. lines that intersect at right angles

Down
1. segment in a triangle from a vertex to the midpoint of the opposite side
3. triangle with no congruent sides
5. points on the same line
7. there are 360 degrees in every
8. angle larger than 90 but less than 180 degrees
9. lines in the same plane that will never intersect
11. angles formed by intersecting lines that are congruent
12. I need to pass this class to graduate

13. cuts an angle or segment in half
14. three noncollinear points can connect to make a ...
17. lines that are not parallel and never in the same plane
20. in similar triangles, corresponding sides are...
23. two lines intersect at a...
25. in the same plane
28. used in a proof AFTER proving triangles congruent to say another pair of sides or angles are congruent