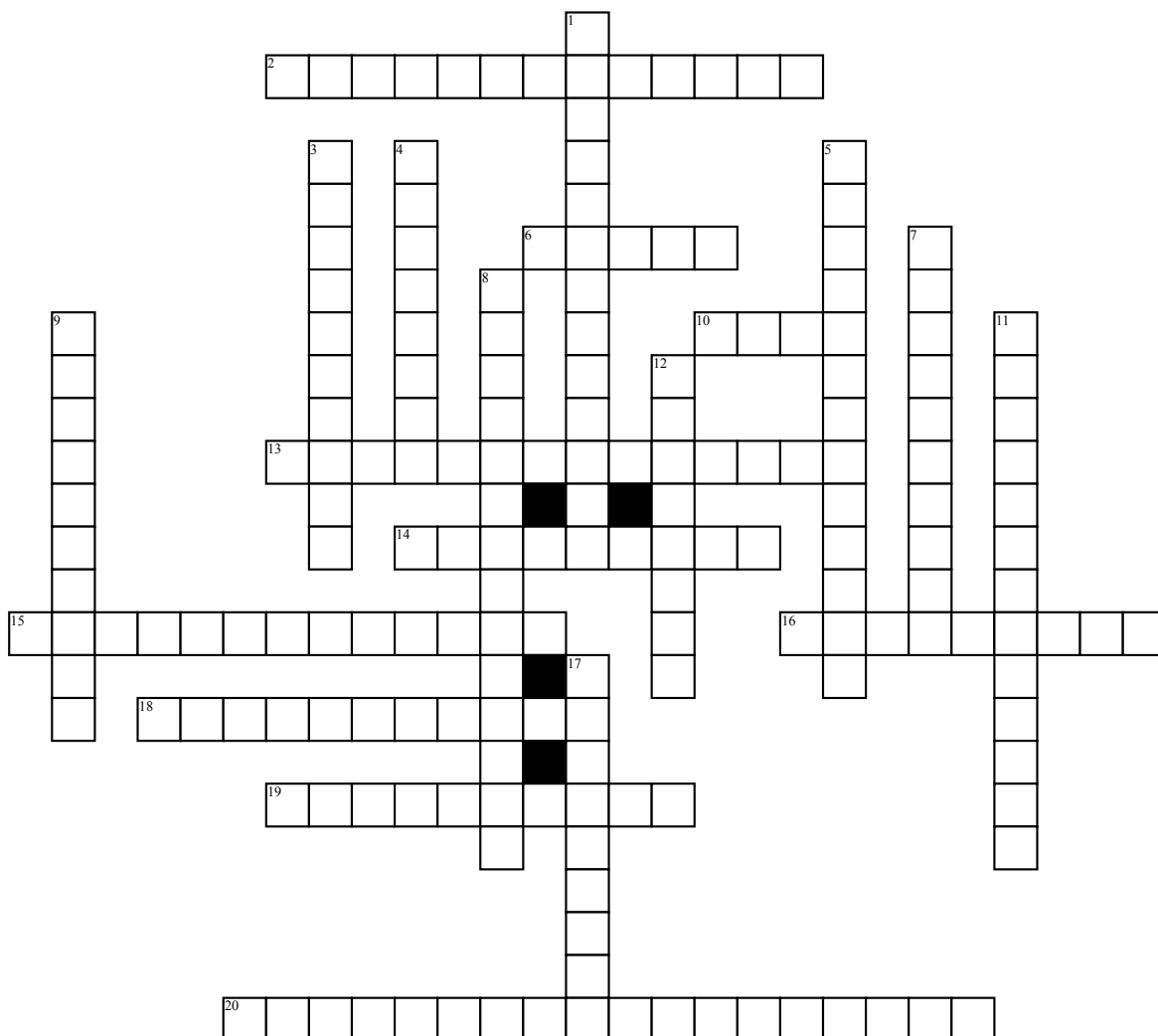


Name: _____ Date: _____ Period: _____

Geometry Crossword



Across

2. what is a closed curve or circular object that is the linear distance around its edge.
6. what it called when two rays and common vertex shared?
10. what is a quadrilateral whose four sides can be grouped into two pairs of equal-length sides that are adjacent to each other?
13. what are angles that are opposite each other when two lines cross and share the same vertex.
14. what is it called when you have a same shape and size?
15. what is true whenever both parts have the same truth value, and denoted by a double-headed?

16. what is a figure with sides of the same length and internal angles of the same size?

18. what is an 180 degrees angle called?
19. what is it when the point where the three "altitudes" of a triangle meet.

20. what is it called when you use $A^2 + B^2 = C^2$ squared

Down

1. what is it when you have four right angles?
3. what is half the length of the third side of the triangle?
4. what is the exact middle on a grid?
5. what is a line or ray that divides an angle into two congruent angles?
7. what is it when the Sum of the measures of the interior angles in any triangle is 180° .

8. what is it when an angle called, when they have a common side and a common vertex.

9. Similar triangles to only require that the corresponding three angles are congruent

11. what is an four sided of all figures called?

12. what it when you are Switching the hypothesis and conclusion of a conditional statement.

17. what is an long four sided figure called?