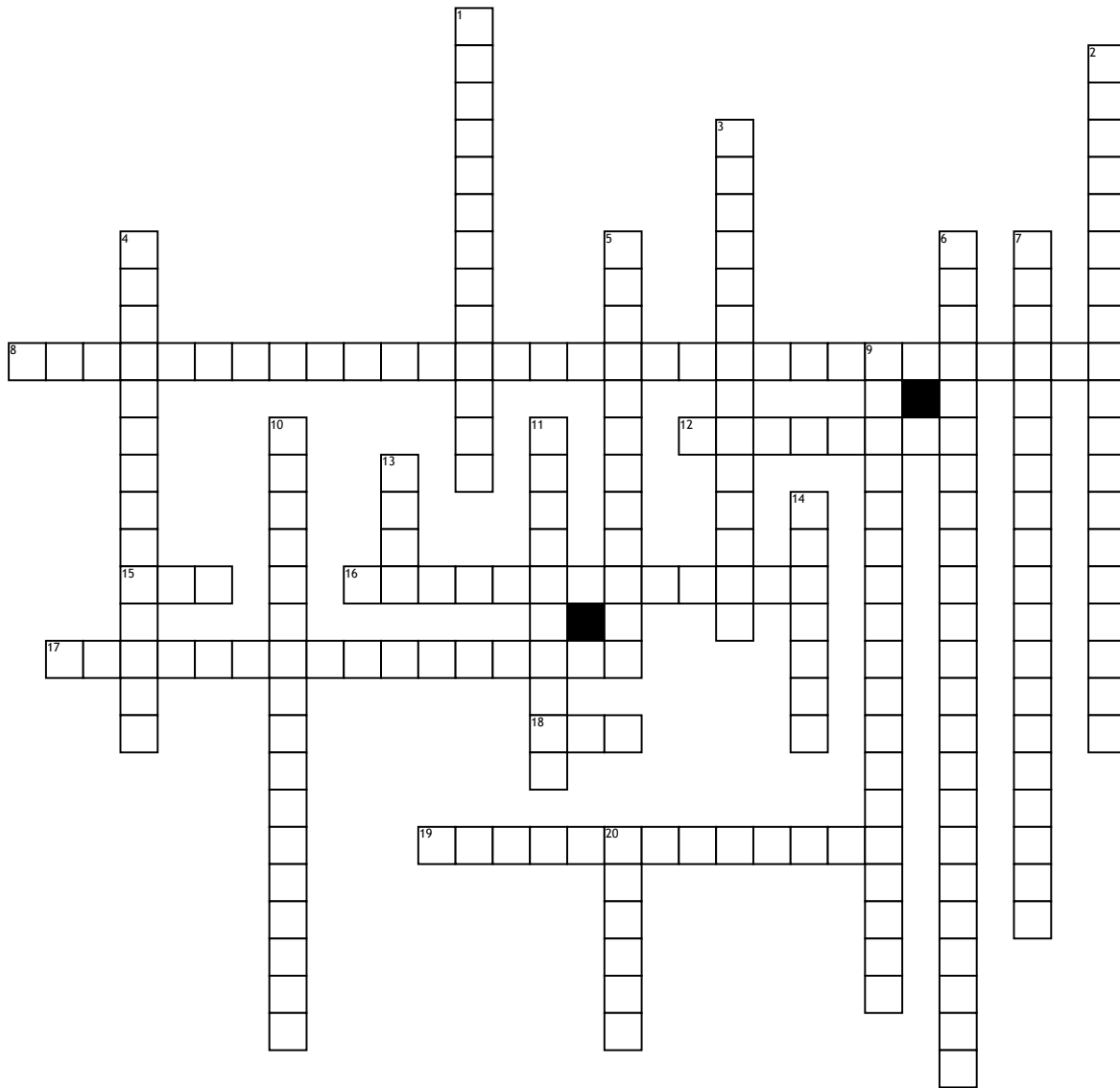


Final Exam



Across

8. the measure of an arc which is equal to the measure of a central angle that intercepts an arc
12. an action of becoming or being made wider, larger or more open
15. two pair of corresponding angles that are congruent
16. the most central number in a geometric progression
17. the angle formed off of the perpendicular axis
18. an angle of one triangle that's congruent to an angle of another triangle and the angles are equal
19. angles opposite of each other when two angles are crossed

Down

1. 2 right angles that are congruent and the corresponding legs are equal
2. a method using proportions to find unknown lengths in similar figures
3. the ratios of two lengths with corresponding sides are known to be equal
4. a positive angle that can be any angle
5. its two lines that meet at a polygon vertex found in triangles or polygons
6. they are formed on opposite sides of the transversal and inside two lines

7. angles that occupy the same relative position
9. 3 inside angles of any triangle equal 180
10. an angle that's made by a reflected ray
11. it's the longest side of a right triangle
13. the solution when given opposite and hypotenuse
14. the solution you use when given an opposite and an adjacent
20. the solution when given adjacent and hypotenuse