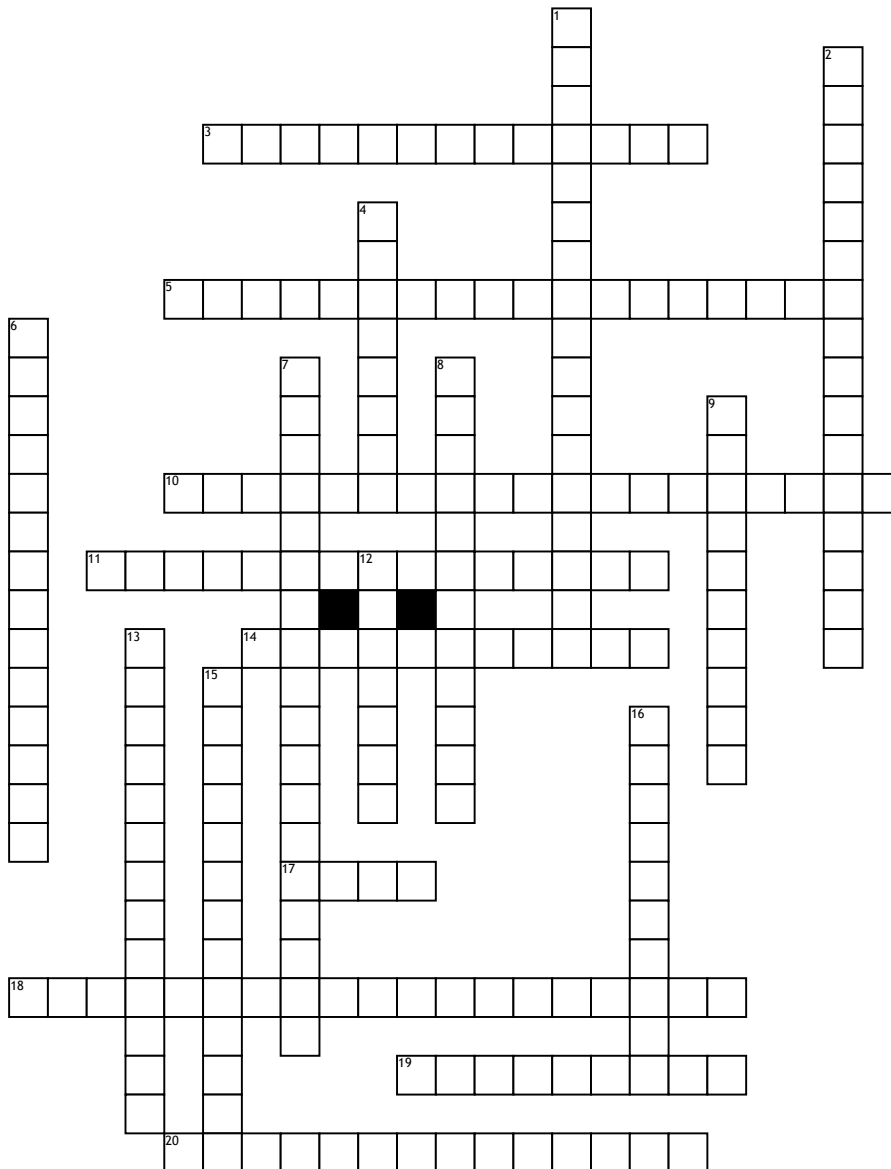


Name: \_\_\_\_\_

# Geometry



## Across

- 3. On page #2
- 5. The process of showing that certain statements follow logically from agreed upon assumptions and proven facts
- 10. Two angles whose sum is 180 degrees
- 11. A triangle with all sides of different lengths and all angles of different measures Equilateral triangle
- 14. On page #2
- 17. A straight path that extends forever in 2 opposite directions
- 18. On page #2

19. Geometric figures that have the same shape and size their corresponding sides and angles are equal in measure

20. A pair of nonadjacent angles formed by two lines

## Down

- 1. on page #2
- 2. In a triangle if two sides are congruent then the two angles opposite them are congruent
- 4. On page #2
- 6. On page #2

7. Two lines that intersect in one point in the angles formed by the intersection of the lines is a right angle

8. On page #2

9. A statement believed to be true based on observations

12. A statement that is proven true using operations and other know facts

13. On page #2

15. An angle whose measure is 180 degrees

16. An angle whose measure is 90 degrees