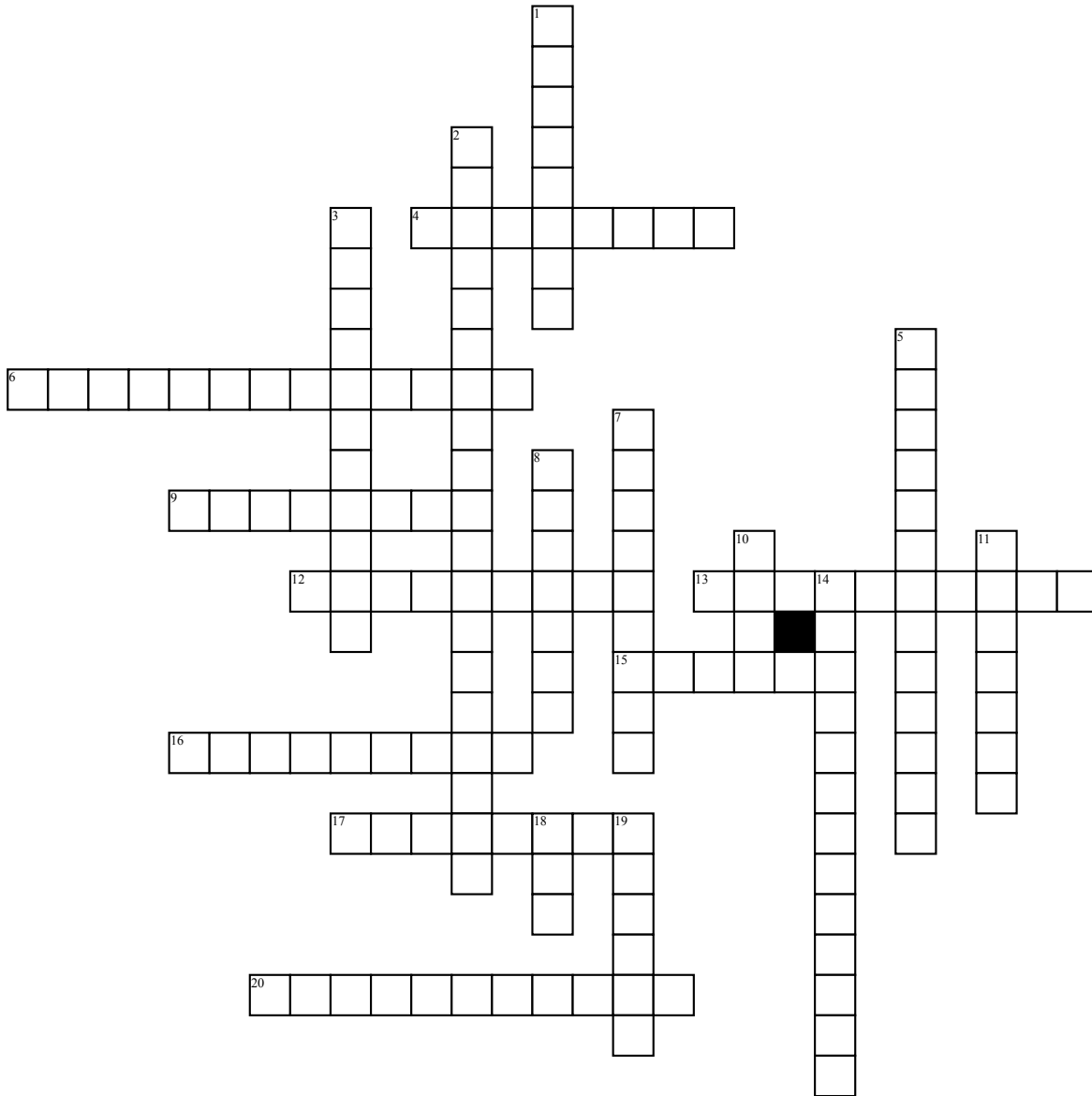


# Geometry



**Across**

- 4. What is the amount of space between 2 things?
- 6. A line or ray that divides an angle into 2 congruent angles.
- 9. Next to or beside the proportion.
- 12. On the same line.
- 13. A pair of angles that form a line are called \_\_\_\_\_.
- 15. To cut in half
- 16. The product of ((the measure of an arc)/(360) and the circumference).
- 17. An arc larger than a semi-circle.
- 20. A point the same distance from 2 objects.

**Down**

- 1. A segment that contains the center of a circle & has both endpoints on the circle.
- 2. Ratios used to calculate unknown lengths or angle measures in rt. triangles.
- 3. The ratio of the distance from the center of dilation to an image and to its preimage.
- 5. The value of x in the proportion  $a/x = x/b$
- 7. What is it called when something is drawn inside something else.

- 8. What is it called when not is added to a hypothesis and a conclusion?
- 10. The fraction opposite/hypotenuse is a ratio for the term \_\_\_\_\_.
- 11. The fraction opposite/adjacent is the ratio for the term \_\_\_\_\_.
- 14. An angle formed by a side and an extension of an adjacent side.
- 18. Part of the circumference of a circle.
- 19. The fraction adjacent/hypotenuse is a ratio for the term \_\_\_\_\_.