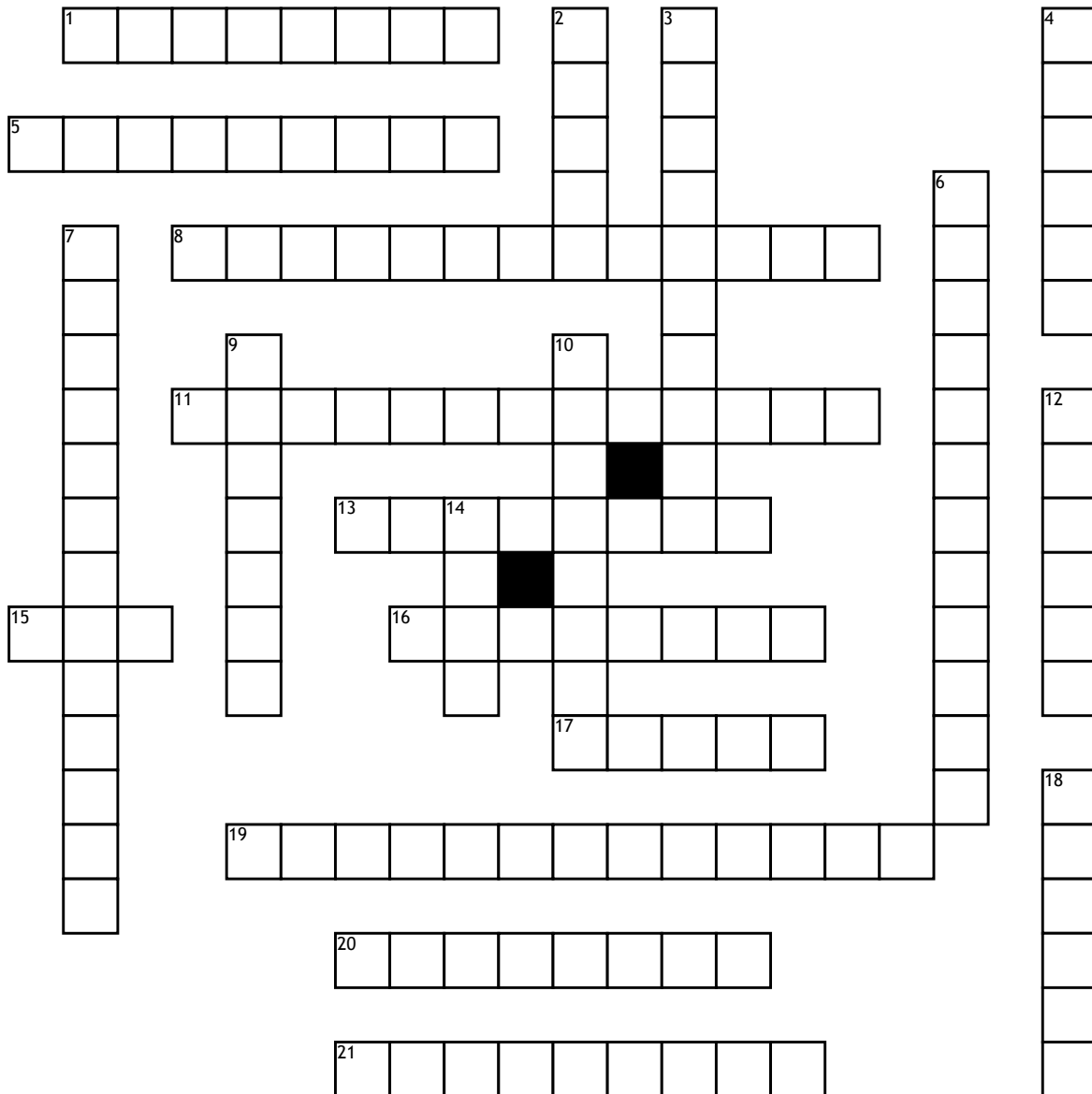


# Vocabulary Crossword - Chapter 1



**Across**

- 1. An angle that measures 180 degrees
- 5. The linear distance around the outside of any figure
- 8. Angles that add up to 90 degrees
- 11. Two lines that intersect to form a right angle
- 13. The distance from one side of a circle through the center to the other side
- 15. One of the sides of a right triangle that are connected to the right angle
- 16. Opposite congruent angles formed by the intersection of two lines

- 17. An angle that equals 90 degrees
- 19. The perimeter of a circle
- 20. A point which divides a segment into two equal parts
- 21. Two figures that are the same size and shape

**Down**

- 2. An angle that measures greater than zero but less than 90 degrees
- 3. The side of a right triangle which connects the legs
- 4. The distance from the center of a circle to the circumference
- 6. A way of creating a figure that is more precise than sketching and measuring

- 7. Angles that add up to 180 degrees
- 9. Part of a line consisting of two points and all points between them
- 10. A line, ray, or point that divides a line segment or angle into two congruent parts
- 12. The common endpoint of two rays that form an angle
- 14. The measurement of non-overlapping squares inside of a figure
- 18. An angle that measures greater than 90 degrees but less than 180 degrees