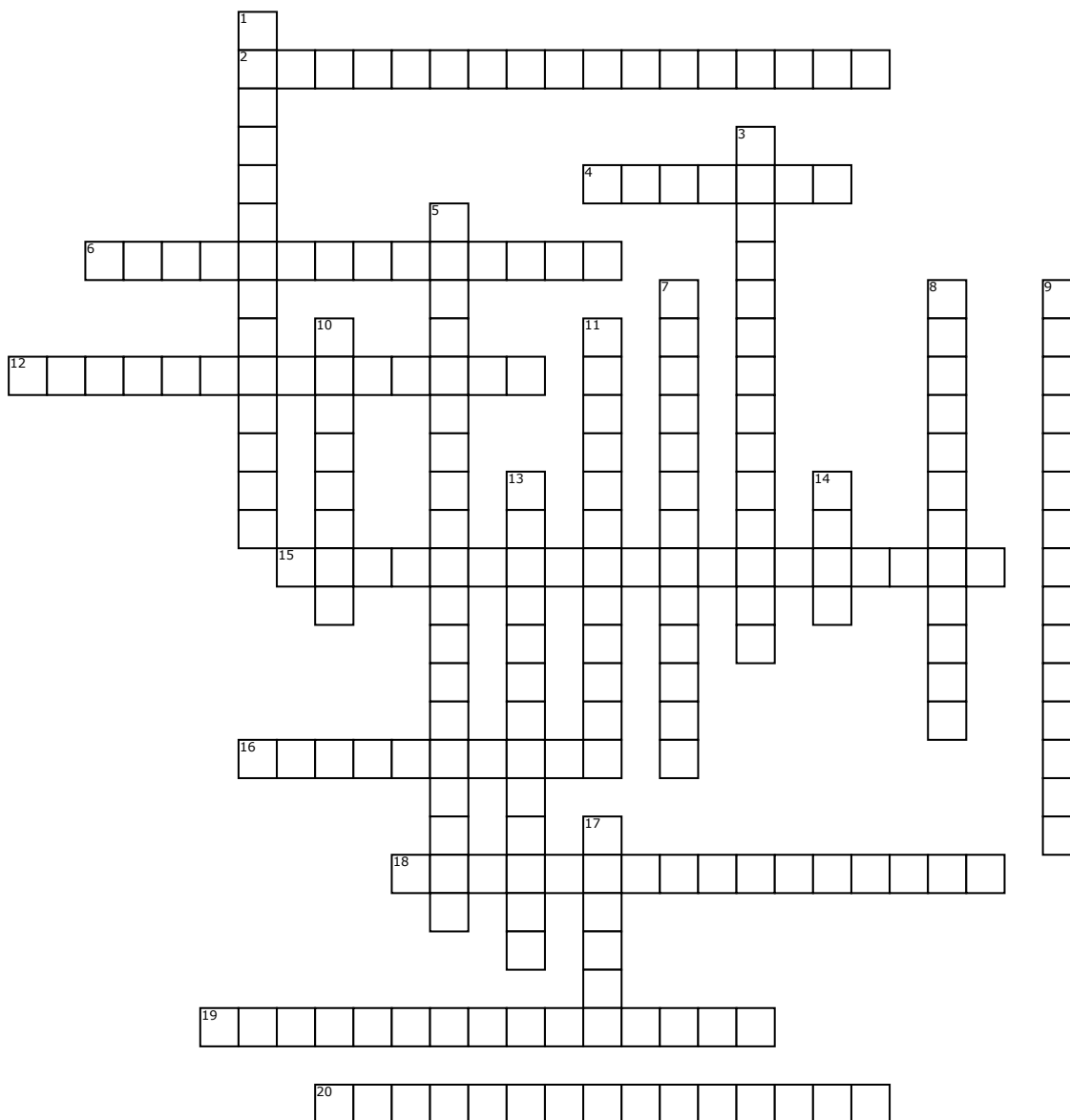


Name: _____

Date: _____

Geometry Vocabulary Puzzles



Across

2. the angle that a ray of light or the like, reflected from a surface, makes with a normal to the surface at the point of reflection.

4. in immediate physical contact; touching.

6. one of two opposite and equal angles formed by the intersection of two lines.

12. resembling without being identical.

15. two nonadjacent angles made by the crossing of two lines by a third line, one angle being interior, the other exterior, and both being on the same side of the third line.

16. the side of a right triangle opposite the right angle

18. Also called incidence. Optics, Physics, the angle that a straight line, ray of light, etc., meeting a surface, makes with a normal to the surface at the point of meeting.

19. the quality or state of agreeing or corresponding

20. the quality or state of agreeing or corresponding.

Down

1. the state of being similar; likeness; resemblance

3. the action of mentioning or alluding to something.

5. extent, size, etc., ascertained by measuring.

7. the mean of n positive numbers obtained by taking the nth root of the product of the numbers:

8. situated, placed, or lying face to face with something else or each other, or in corresponding positions with relation to an intervening line, space, or thing:

9. an aspect, trait, or feature like or resembling another or another's:

10. the act of dilating; state of being dilated.

11. next to or adjoining something else

13. the longest side of a right triangle, opposite the right angle.

14. (in a right triangle) the ratio of the side opposite a given acute angle to the hypotenuse

17. (in a right triangle) the ratio of the side adjacent to a given angle to the hypotenuse.