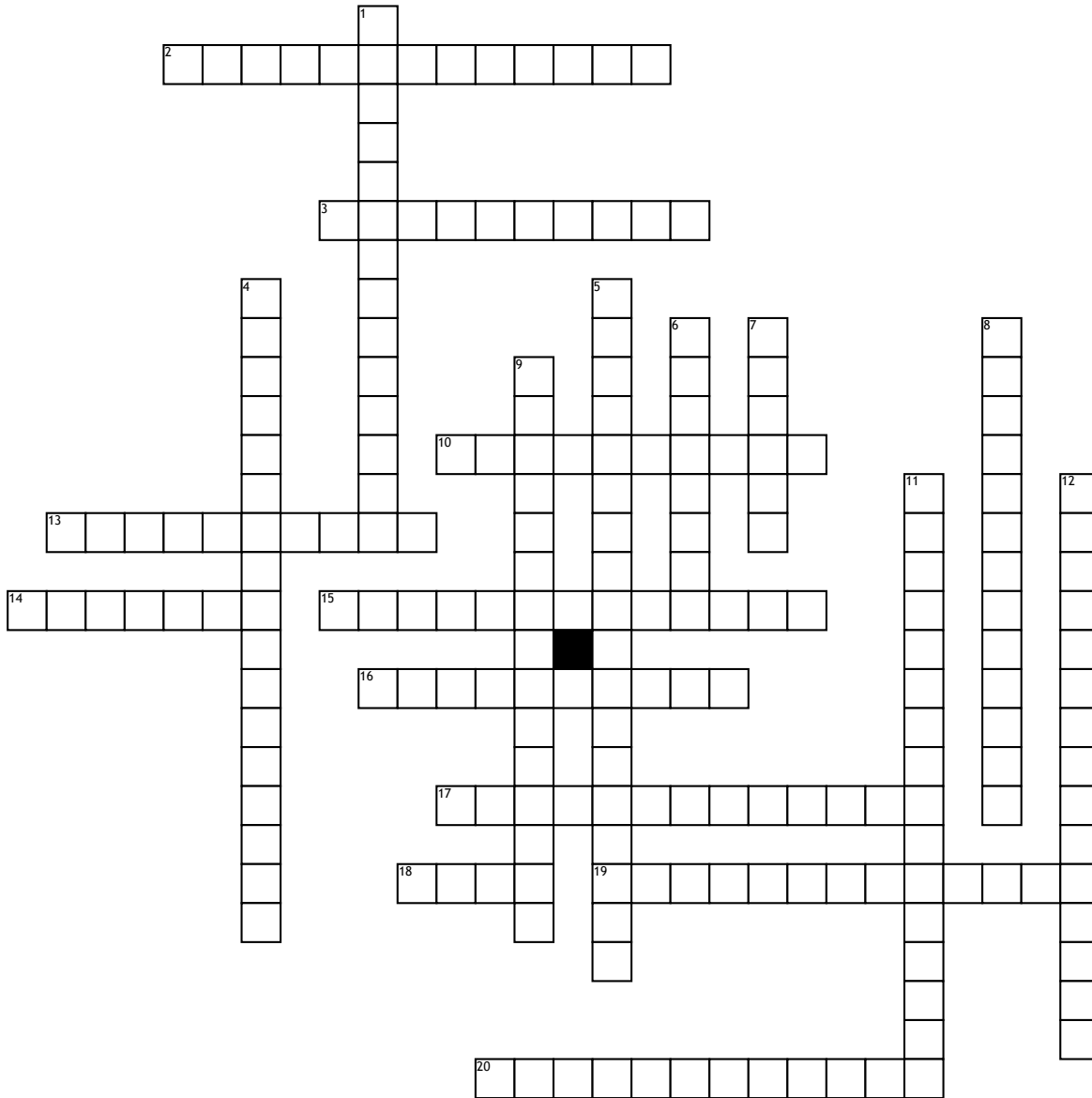


Math Unit 5 Crossword



Across

2. two angles whose measures have a sum of 180 degrees
 3. an angle small than a right angle
 10. two adjacent angles whose non-common sides are opposite rays
 13. longest side of right triangle, opposite of right angle
 14. straight line or plane that touches a curve or curved surface at a point
 15. two angles whose measures have a sum of 90 degrees
 16. an angle of 90 degrees

17. ray that divides an angle into two congruent angles

18. equal to the ratio of the side opposite a given angle to the hypotenuse

19. a triangle with a right angle

20. the two sides which form the 90 degree angle are called legs of the right triangle

Down

1. nonadjacent angles formed by two intersecting lines
 4. segment with equal lengths
 5. fundamental relation in euclidean geometry among the three sides of a right angle

6. point that divides a segment into two congruent segments

7. function that is equal to the ratio of the side adjacent to an acute angle

8. lines that intersect to form a right angle

9. x's with equal measures

11. the corresponding sides are in proportion and the corresponding angles are congruent

12. line that intersects the segment at its midpoint