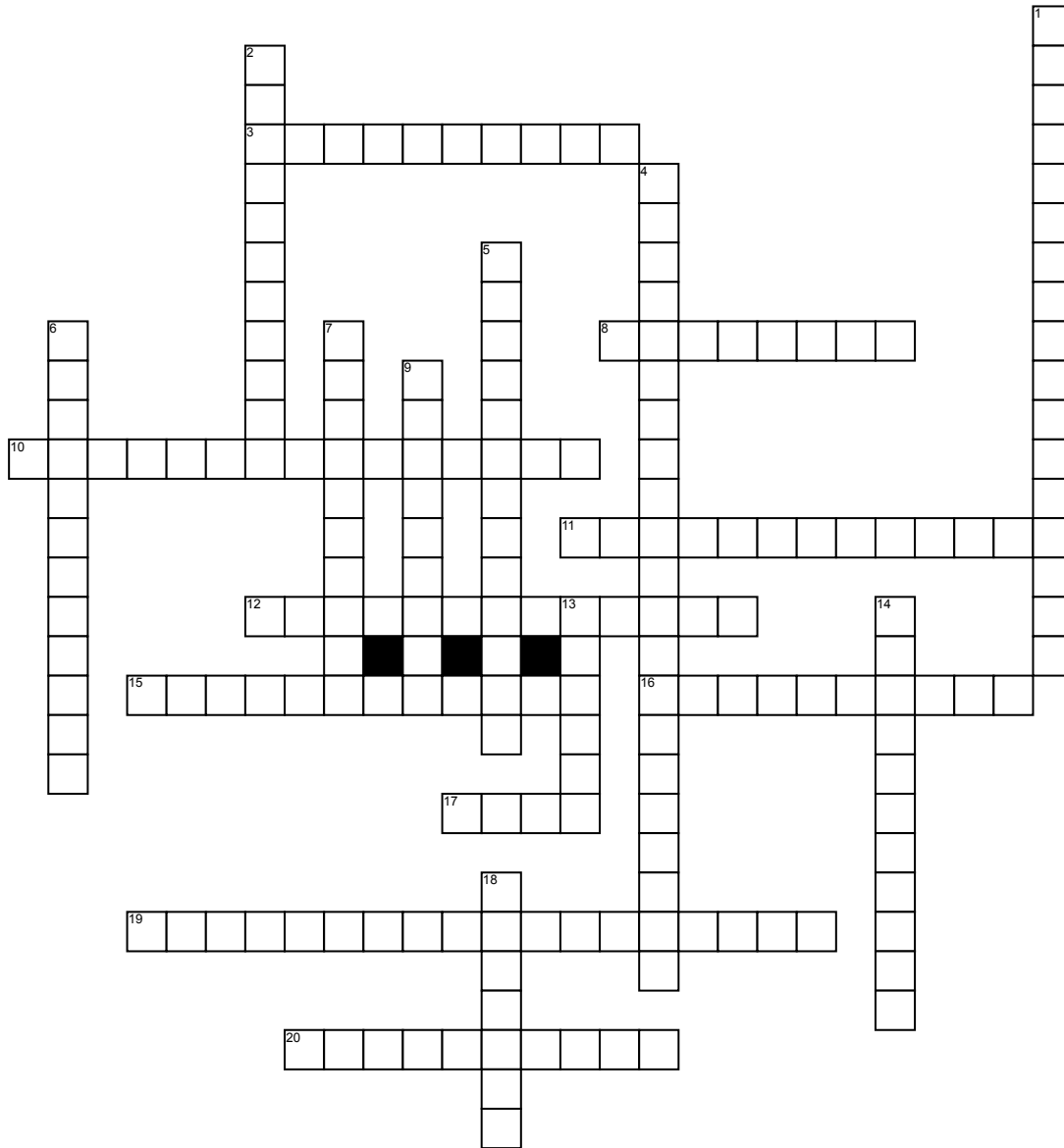


Name: _____

Math Vocabulary Crossword



Across

- 3. Any line which intersects 2 other line or line segments
- 8. Point that divides a segment into 2 congruent segments
- 10. Angles whose measures are equal
- 11. A triangle with a right angle
- 12. Line (or segment) that intersects the segment at its midpoint
- 15. Leg of a right triangle next to another angle and is not the hypotenuse.
- 16. An angle that is 90 degrees

17. Trigonometric ratio equals opposite side divided by the hypotenuse

19. States the square of the hypotenuse is equal to the sum of the other 2 sides

20. The longest side of a right triangle

Down

- 1. Segments whose length are equal
- 2. A angle that is greater than 90 degrees
- 4. A right right triangle that makes calculations on a triangle easier

5. 2 lines on the same plane that never intersect

6. The 2 sides that form the the 90 degree angle is the _____ and adjacent.

7. An angle that measures less than 90 degrees

9. 2 geometric figures that have the same size and shape

13. the length of the adjacent side divided by the the length of the hypotenuse

14. 2 adjacent angles whose non-common sides are opposite rays

18. The length of the opposite side divided by the length of the adjacent leg