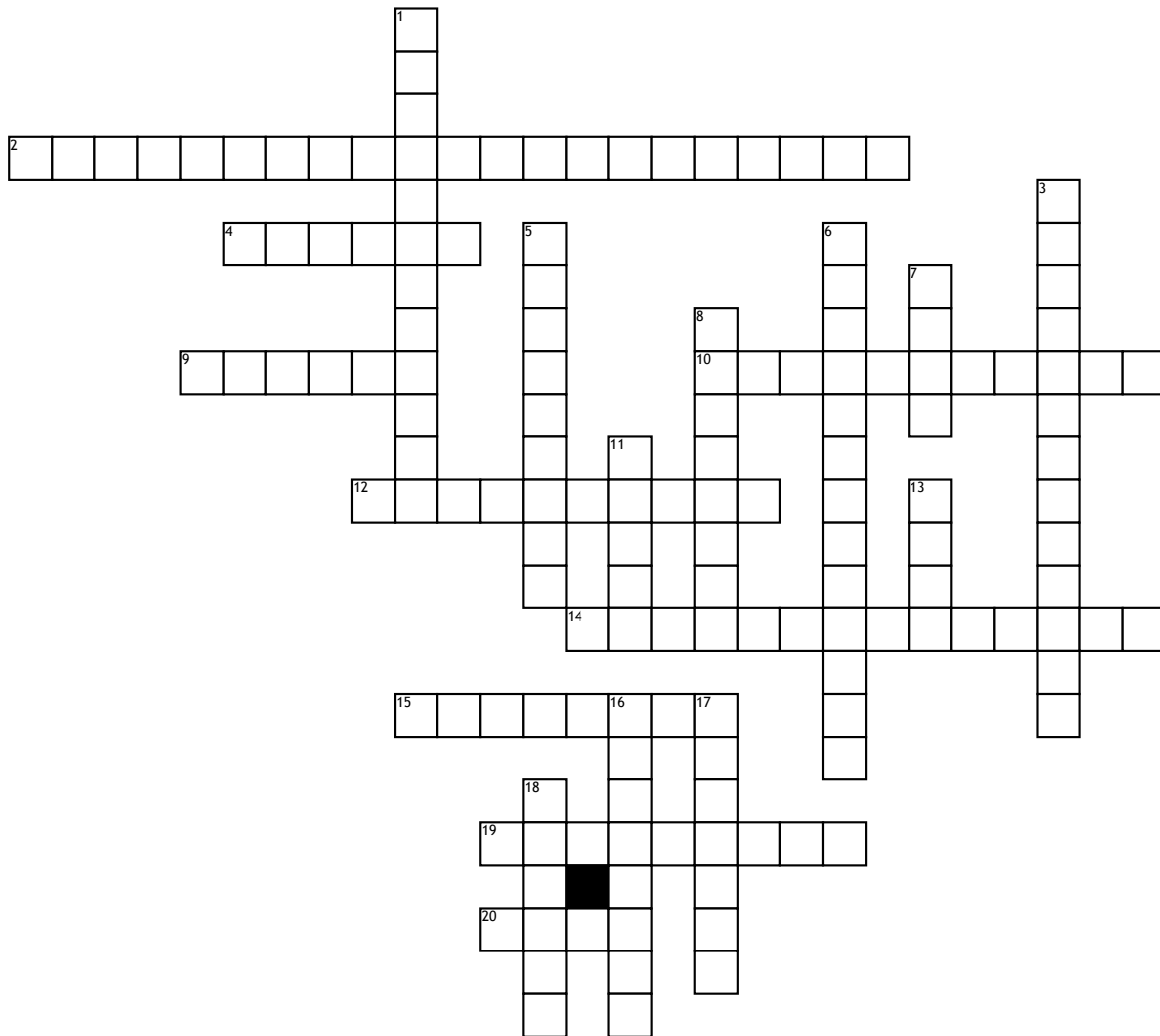Name: _____ Date: _____

Trigonometry

Across
2. Right triangles with certain angles that have special ways of solving them
4. Inverse Sine
9. Type of triangle that has an angle of more than 90 degrees
10. The Theorem that stats "a squared + b squared = c squared"
12. Long diagonal side of a right triangle
14. Angle given to start with

15. Inverse Cosine
19. Inverse Tangent
20. Opposite over hypotenuse
Down
1. Process to find missing sides and angles of right triangles
3. A triangle with 2 sides less than 90 degrees
5. Acronym to help remember the different formulas

6. A triangle with a 90 degree angle
7. Other 2 sides of the triangle besides the hypotenuse
8. Side across from angle
11. Part where 2 sides meet in a triangle
13. Outside of the triangle
16. Side next to angle
17. Opposite over adjacent
18. Adjacent over hypotenuse