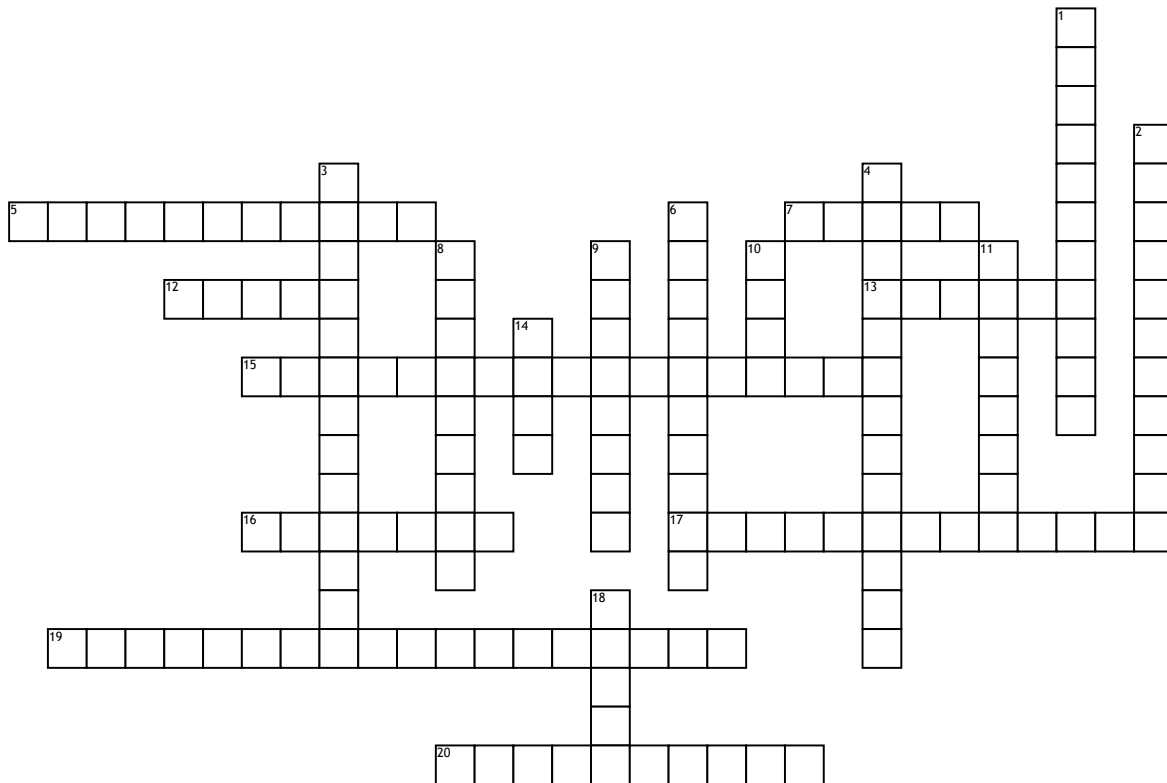


Name: _____ Date: _____ Period: _____

Geometry



Across

- 5. transformation that moves every point of a figure by the same distance in a given direction.
- 7. A location on a plane
- 12. The measurement of something end to end
- 13. adjacent to the hypotenuse
- 15. fundamental relation in Euclidean geometry among the three sides of a right triangle.
- 16. Opposite over adjacent

- 17. Add up to 180

- 19. equation for sin

- 20. Transformation where the figure is the mirror image of another.

Down

- 1. having all of its sides of the same length in a triangle
- 2. Two angles whose measures add up to 90 degrees
- 3. An angle that measures 90
- 4. Distance around a circle

- 6. longest side of a right triangle

- 8. Having the EXACT same size and shape

- 9. Transformation that turns a figure about a fixed point

- 10. opposite over hypotenuse

- 11. Figure is enlarged or reduced using a scale factor

- 14. number of square units needed to cover a surface.

- 18. figure made up of two sides, or rays, with a common endpoint