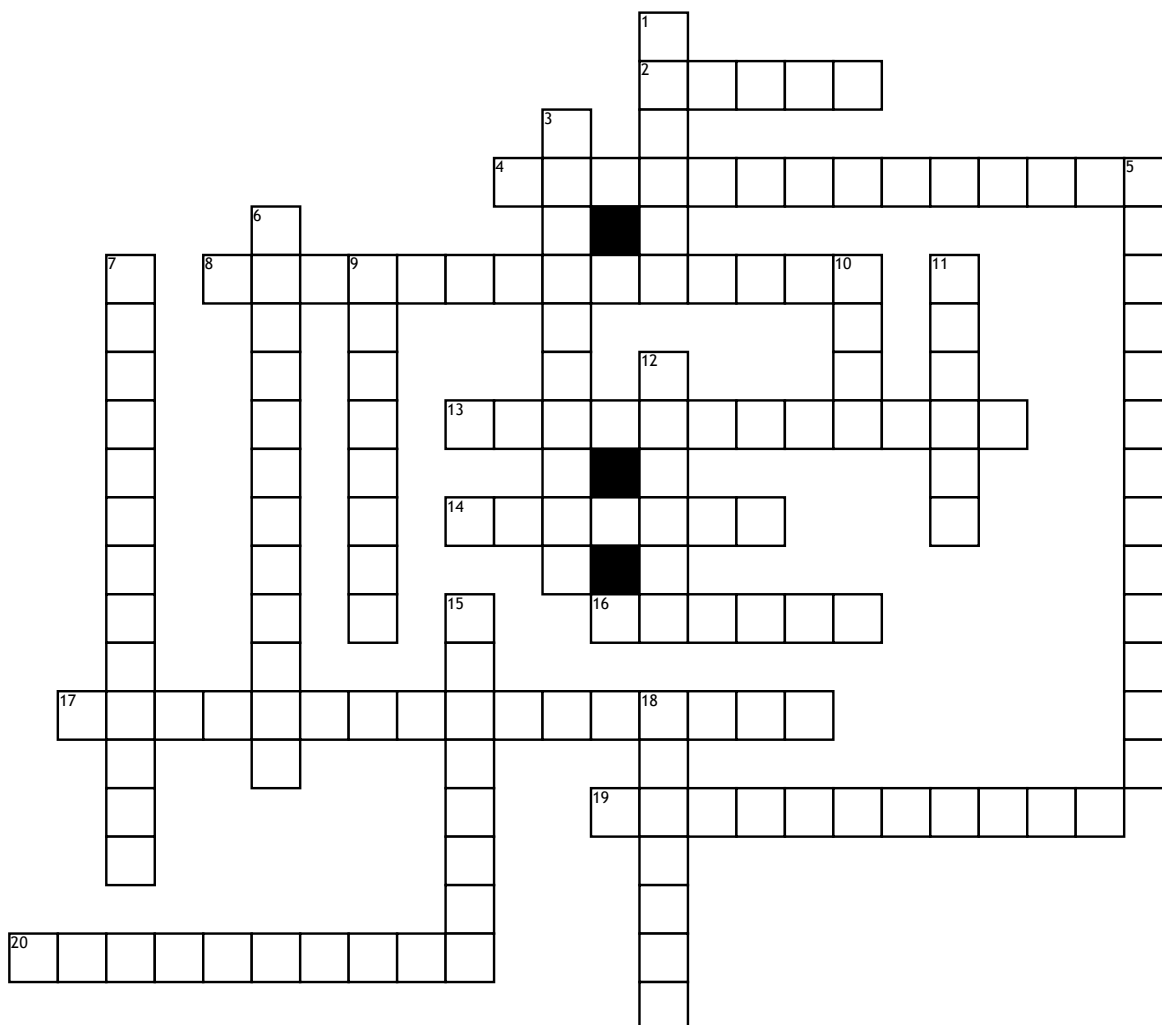


Chapter 4.1, 4.3, & 4.8



Across

2. Determined by rotating a ray to its end point
 4. Counterclockwise rotation
 8. generated by clockwise rotation
 13. Means "measurement of triangles"
 14. acute angle that follows a path due north

16. end point of a ray
 17. includes initial side and its origin is the vertex
 19. starting point of ray
 20. the long side opposite to the right angle of a triangle

Down

1. equal in length to the radius of a circle
 3. has the same initial and terminal side

5. sum is π
 6. position after rotation
 7. sum is $\pi/2$
 9. contiguous side
 10. soh
 11. a term to measure angles
 12. Cah
 15. contradictory to the angle
 18. Toa