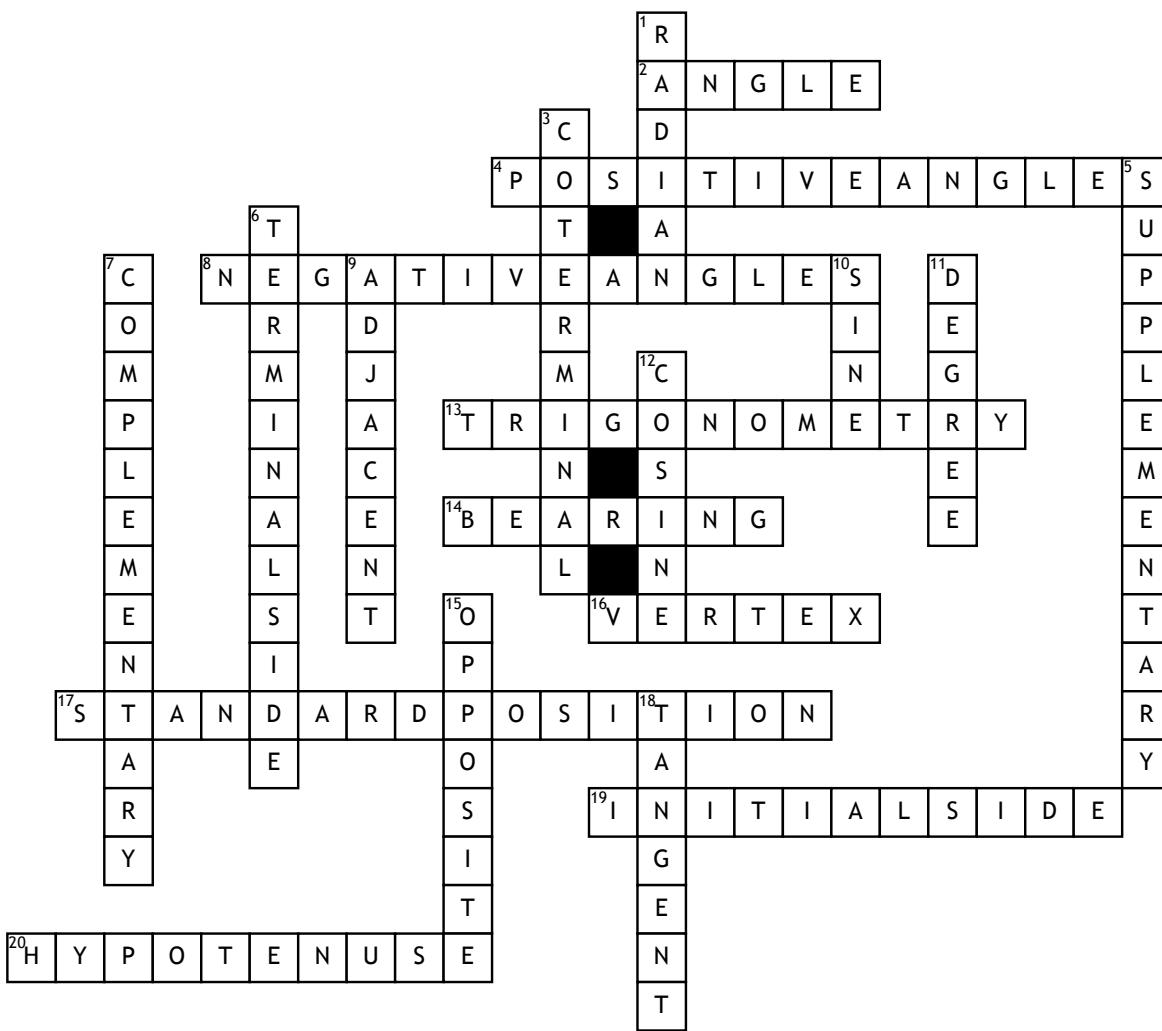


# Chapter 4.1, 4.3, & 4.8



## 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
  5. sum is  $\pi$
  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
- Down
1. equal in length to the radius of a circle
  3. has the same initial and terminal side