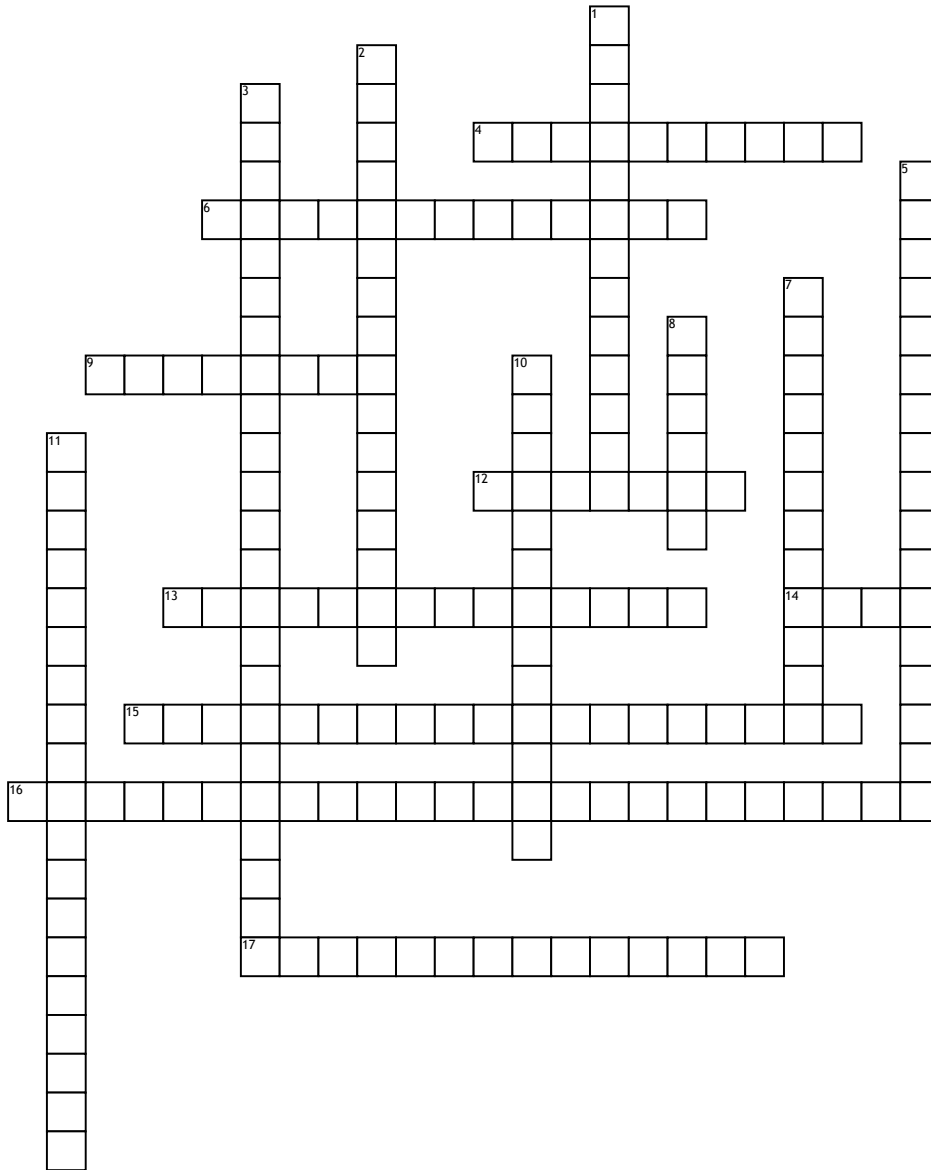


# Timothy



## Across

4. the longest side on a triangle  
 6. the central number in a geometric progression  
 9. something being larger, or wider  
 12. a straight line or plane that touches a curve or curved surface  
 13. opposite angles made by two intersecting lines.  
 14. a ratio equal to the opposite side of an angle

15. angles that intersect with a straight line  
 16. the positive acute angle that can represent an angle of any measure  
 17. when figures have the same shape but different sizes

## Down

1. any two right triangles that have a congruent hypotenuse  
 2. incident line or ray makes with a perpendicular to show at the point of incidence.

3. a pair of angles on the outer side of each  
 5. angle made by a reflected ray  
 7. the one across from a given angle  
 8. side that adjacent to an acute angle  
 10. Two lines that meet at a polygon vertex  
 11. is the technique of using similar figures and proportions