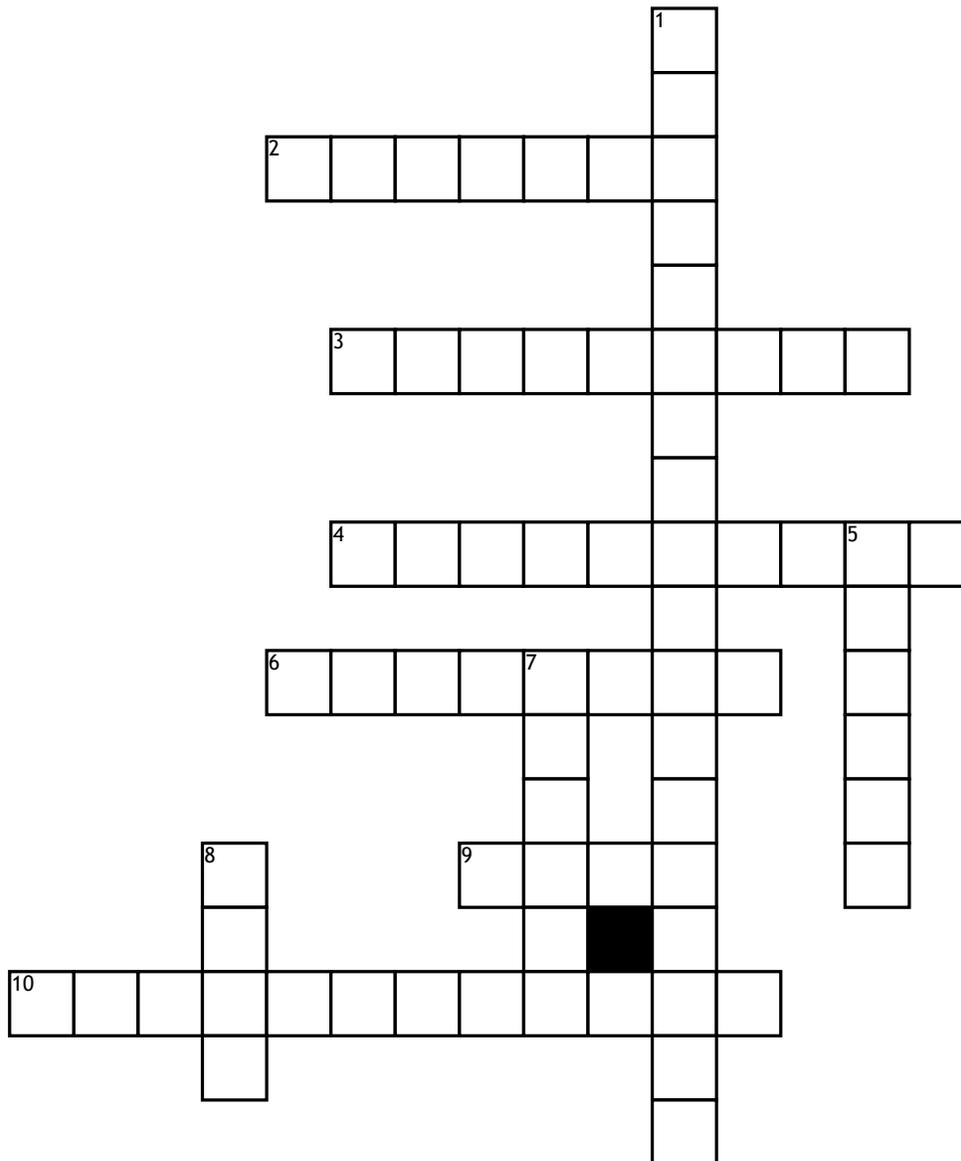# Triangles and Trigonometry

Across

2. Ratio of length of opposite side to length of adjacent side

3. Ratio of length of adjacent side to length of opposite side

4. Longest side of a right triangle

6. Ratio of length of hypotenuse to length of opposite side

9. Ratio of length of opposite side to length of hypotenuse side

10. Relates the angles of a right triangle to its side lengths

Down

1. Formula that can be used to find the length of each side of a right triangle

5. Ratio of length of hypotenuse side to length of adjacent side

7. Ratio of length of adjacent side to length of hypotenuse side

8. Sides of a right triangle that could be used as the height and base