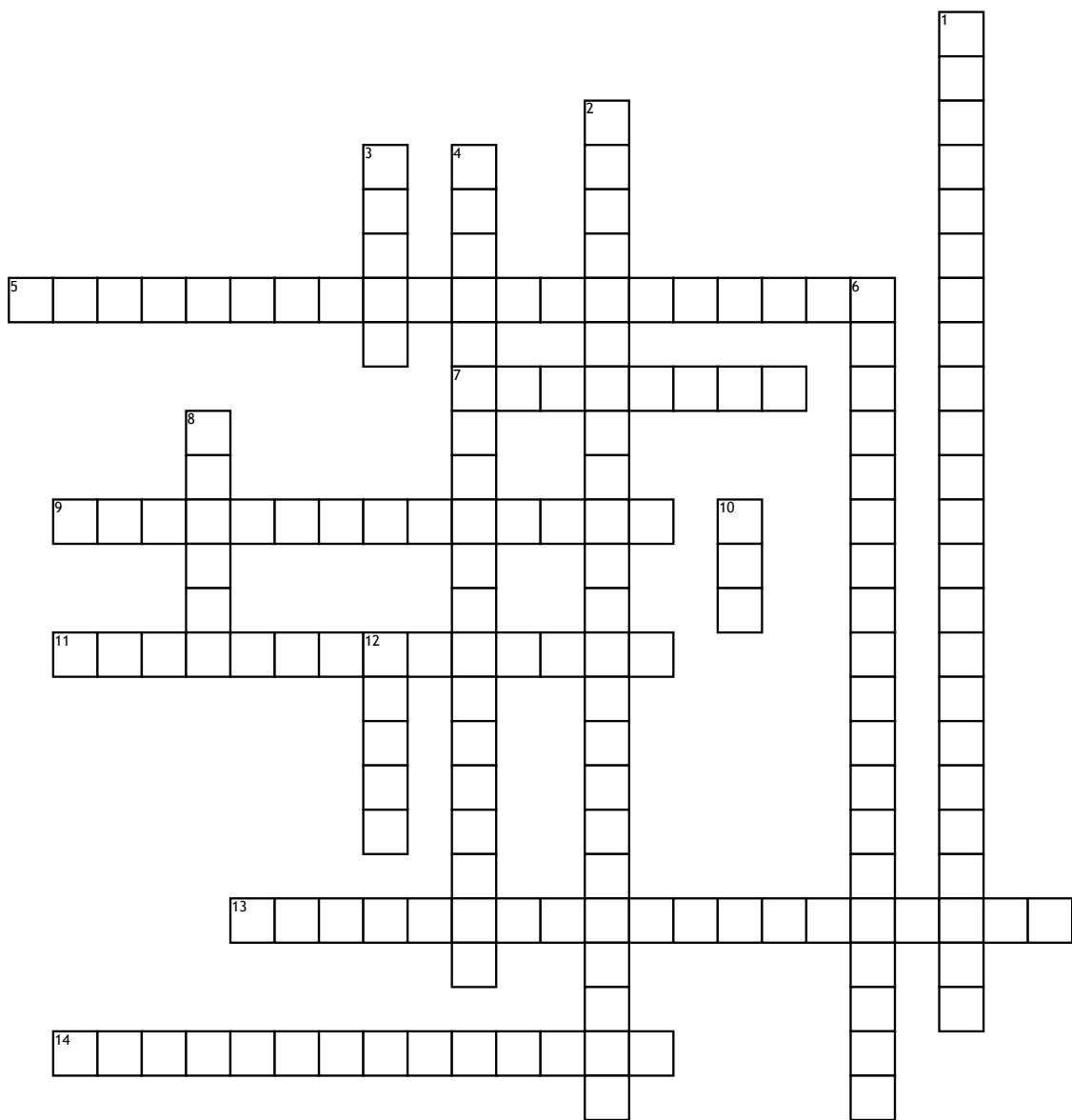


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Topic 11: Angles



## Across

5. Two interior angles that add up to an exterior angle of a triangle

7. A 180 degree angle

9. Angles formed when two lines intersect, opposite and congruent

11. An angle formed from the extension of the side of a triangle

13. A pair of angles that add up to 90 degrees

14. Two angles that share a side and vertex but do not overlap.

## Down

1. Angles that are found on opposite sides of the transversal inside the parallel lines and are congruent.

2. Two angles that are on the opposite sides of the transversal and outside the parallel lines that are congruent

3. An angle less than 90 degrees

4. Congruent angles that are in the same location in relation to the parallel lines and transversal

6. A pair of angles that add up to 180 degrees

8. An angle greater than 90 degrees

10. The sum of the interior angles of a triangle

12. A 90 degree angle