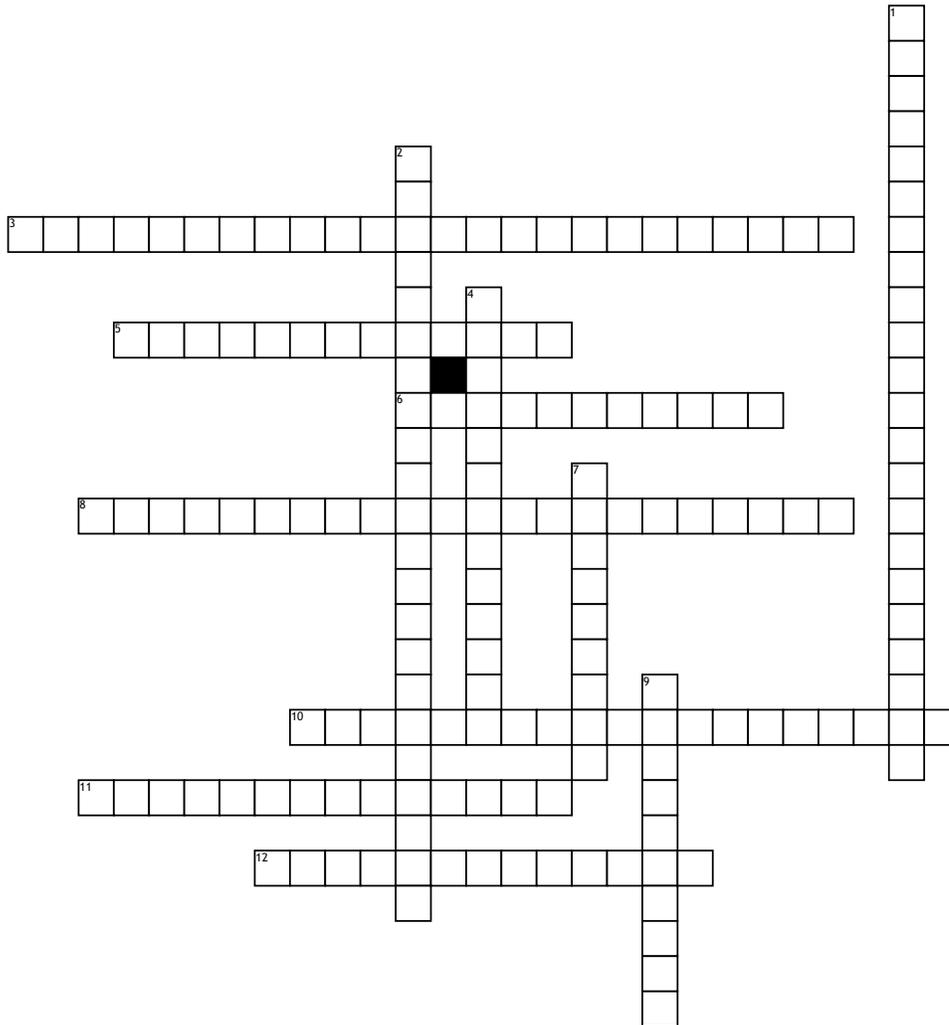


# Parallel Lines and Transversal



**Across**

- 3. A pair of congruent angles on opposite sides of the transversal and are outside the parallel lines.
- 5. Two angles whose sum is 180 degrees
- 6. A line that crosses two or more lines
- 8. A pair of supplementary angles on the same-side of the transversal and are inside the two parallel lines.

- 10. Congruent angles that match up in location
- 11. A pair of congruent angles that share a common vertex and are opposite of each other.
- 12. Two angles whose sum is 90 degrees

**Down**

- 1. A pair of supplementary angles on the same-side of the transversal and are outside the two parallel lines.

- 2. A pair of congruent angles on opposite sides of the transversal and are inside the parallel lines.
- 4. Two lines that never intersect
- 7. If two angles have the same measurement, then the angles are \_\_\_\_.
- 9. A pair of supplementary angles that form a straight line

**Word Bank**

ALTERNATE EXTERIOR ANGLES  
 VERTICAL ANGLES  
 ALTERNATE INTERIOR ANGLE  
 COMPLEMENTARY

CONGRUENT  
 SUPPLEMENTARY  
 TRANSVERSAL  
 LINEAR PAIR

CORRESPONDING ANGLES  
 PARALLEL LINES  
 SAME SIDE INTERIOR ANGLES  
 SAME SIDE EXTERIOR ANGLES