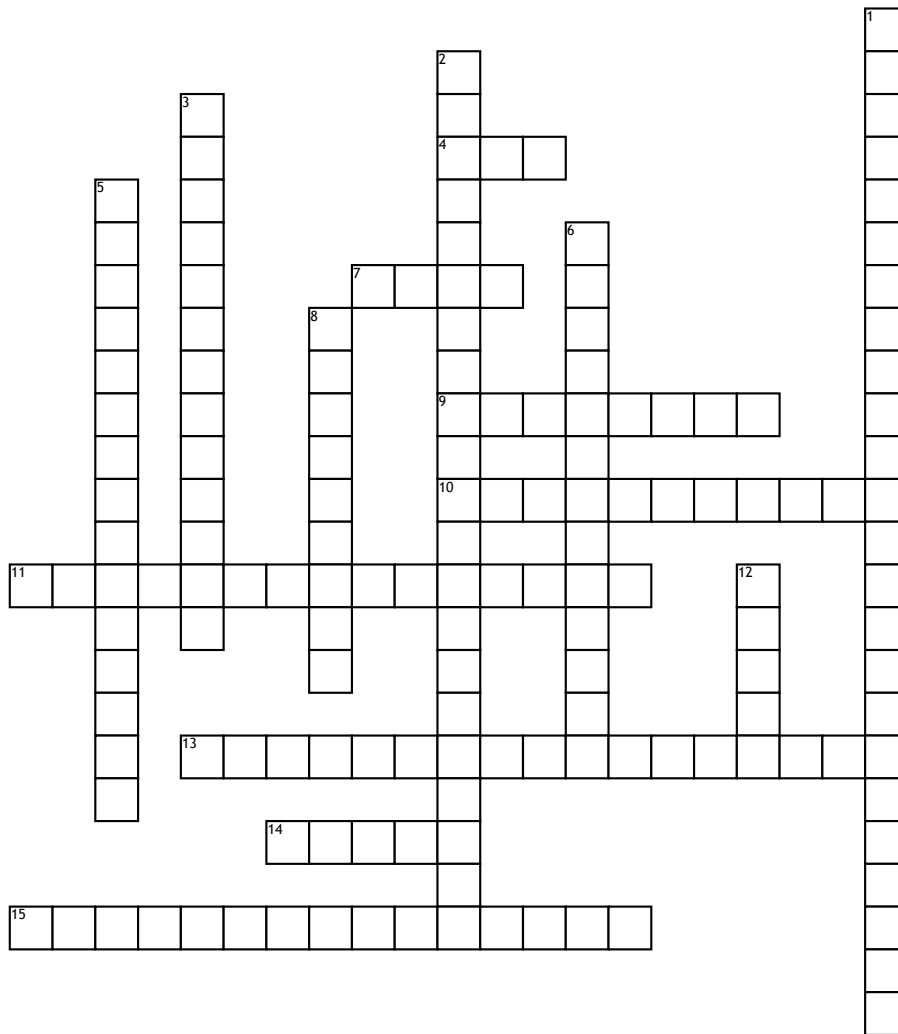


# Unit 1 Vocab Part 1



**Across**

- 4. a line that extends indefinitely in one direction
- 7. made up of points with no thickness or width
- 9. points that lie on the same plane
- 10. a measurable part of a line consisting of endpoints
- 11. used to find the distance between two points on a coordinate plane

**Word Bank**

- midpoint formula
- coplanar
- segment addition postulate
- line segment
- ray

13. segments with the same length

14. a location with no size or shape

15. used to find the midpoint of two points

**Down**

1. If A, B, and C are collinear points and B is between A and C, then  $AB + BC = AC$ .

2. a line, segment, or ray perpendicular to a segment at its midpoint

3. Two lines that intersect at a 90 degree angle

5. a segment, line, or plane that intersects a segment at its midpoint

6. lines that never intersect

8. points that lie on the same line

12. a flat surface made up of points and extends indefinitely in all directions

- distance formula
- parallel lines
- perpendicular bisector
- plane
- congruent segments

- perpendicular
- collinear
- segment bisector
- point
- line