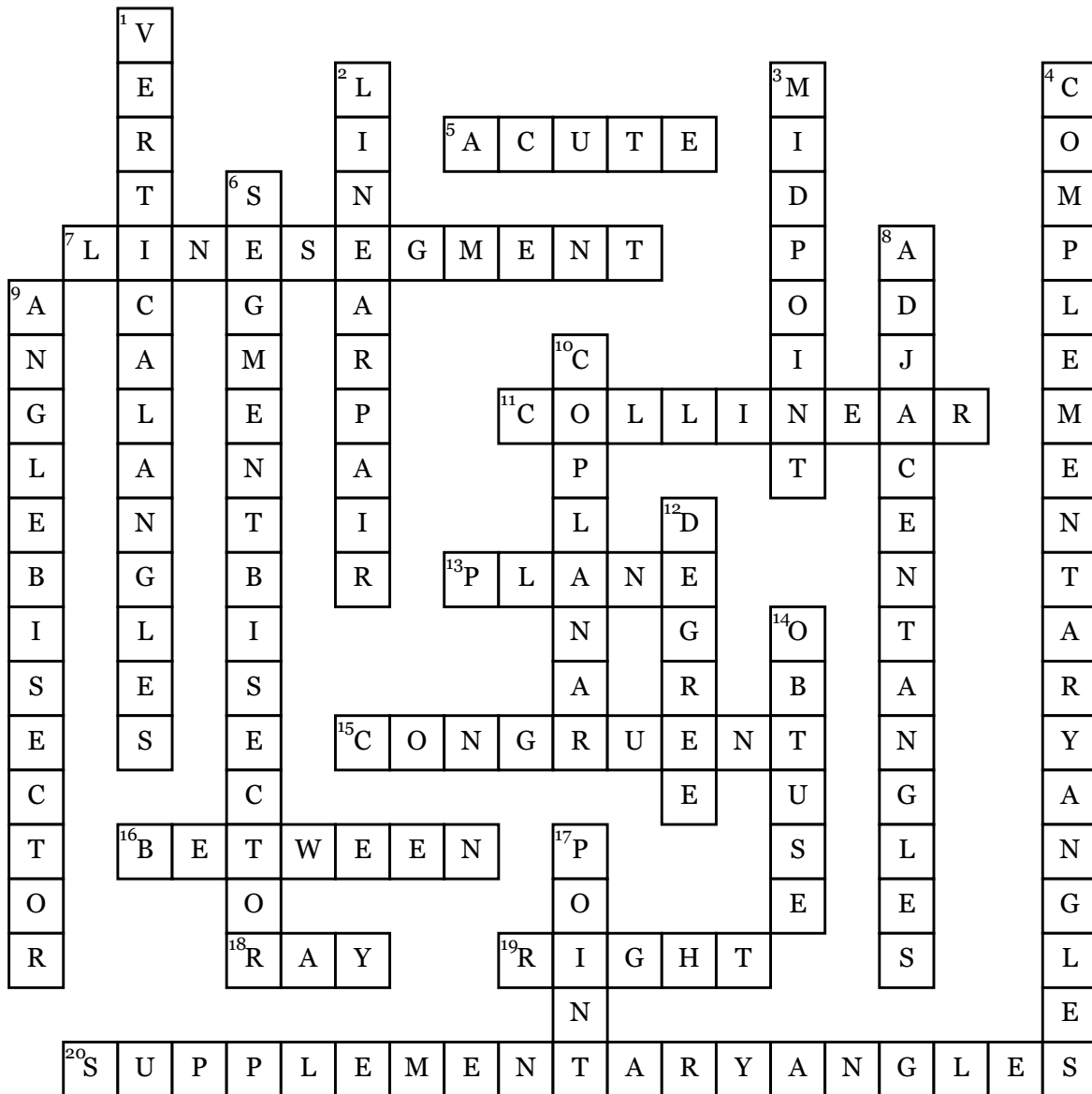


# Points, Lines, Planes, and Angles



## Across

5. an angle with less than a 90 degree angle

7. a \_\_\_\_\_ has two end points

11. points on the same line are \_\_\_\_\_

13. a \_\_\_\_\_ is a flat surface made up of points

15. when segments have the same measure they are \_\_\_\_\_

16. Point M is \_\_\_\_\_ points P and Q if and only if P, Q, and M are collinear and  $PM + MQ = PQ$

18. a \_\_\_\_\_ is part of a line

19. an angle with a 90 degree angle

20. two angles whose measurements have a sum of 180

## Down

1. two nonadjacent angles formed by two intersecting lines

2. pair of adjacent angles whose noncommon sides are opposite rays

3. the \_\_\_\_\_ of a segment is the point halfway between the endpoints of a segment

4. two angles whose measures have a sum of 90

6. any segment, line, or plane that intersects at its midpoint is called a \_\_\_\_\_

8. two angles that lie in the same plane, have a common vertex & side, but no common interior points

9. a ray that divides an angle into two congruent angles is an \_\_\_\_\_

10. points on the same plane are \_\_\_\_\_

12. distance around a circle into 360 parts is a \_\_\_\_\_

14. an angle with more than a 90 degree angle

17. a \_\_\_\_\_ is simply a location