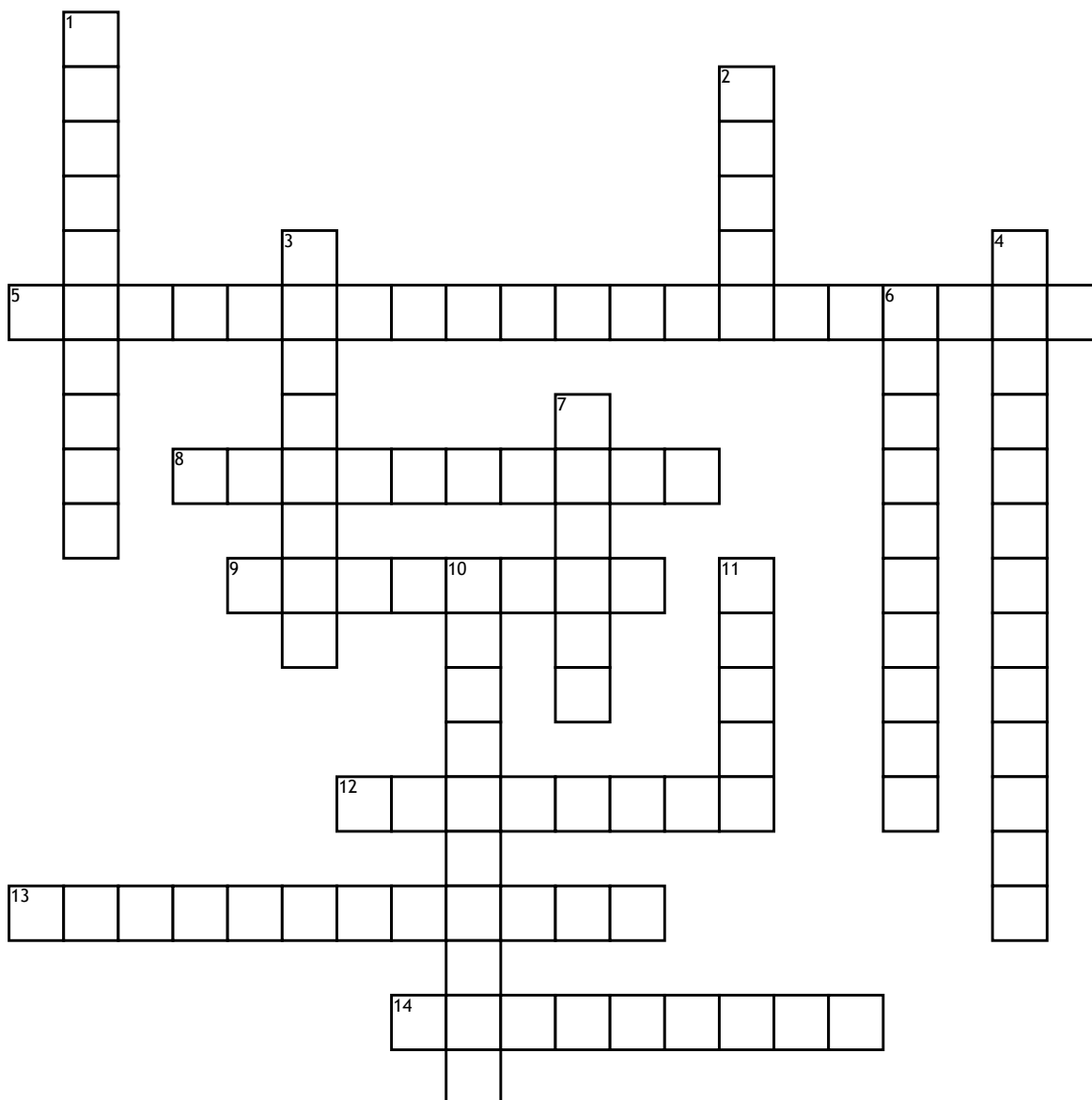


Name: _____

Date: _____

Points of Concurrency Vocabulary



Across

5. the distance from a point to a line is the length of the _____

_____ from the point to the line

8. three lines that meet at one point (one word)

9. center of gravity

12. height

13. point of concurrency that is equidistant from vertices

14. the orthocenter is the point of concurrency of the _____.

Down

1. in a right triangle, the circumcenter is on the _____

2. The point of concurrency of the angle bisectors is equidistant from the _____.

3. point of concurrency used to inscribe a circle in a triangle

4. divides an angle into two congruent angles

6. segment that connects two midpoints

7. segment that connects vertex to midpoint

10. in a right triangle, the orthocenter is on the _____

11. the third side of the triangle is _____

_____ the length of the midsegment