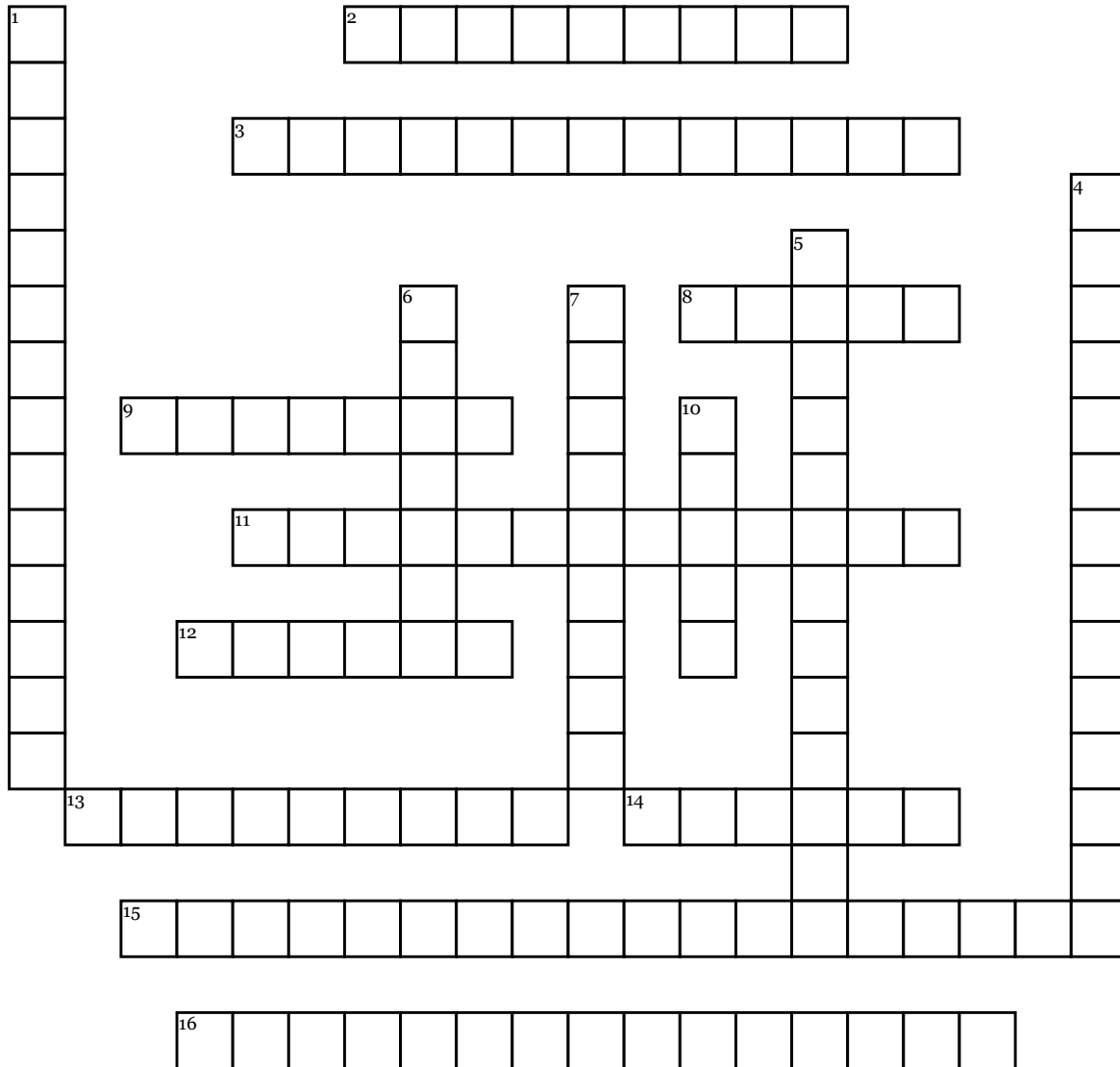


Geometry Crossword Puzzle



Across

- 2.** The total distance around the edge of the figure
3. a triangle with all three angles acute (less than 90°)
8. A straight line segment whose endpoints both lie on the circle
9. The part of a line that connects two points
11. Two lines in a plane that do not intersect or touch each other at any point
12. Curved outwards

- 13.** Two lines that do not intersect and are not parallel
14. Any of the line segments from its center to its perimeter
15. A line contains at least two points. A plane contains at least 3 noncollinear points
16. Points that lie on the same straight line

Down

- 1.** Planes that do not intersect at each other and perpendicular to the same line, then they are called as parallel planes

- 4.** A triangle with one obtuse angle (greater than 90°) and two acute angles
5. Three or more points which lie in the same plane
6. Curved inwards
7. one shape becomes exactly like another when you move it in some way: turn, flip or slide
10. If the premises are true and the conclusion is true