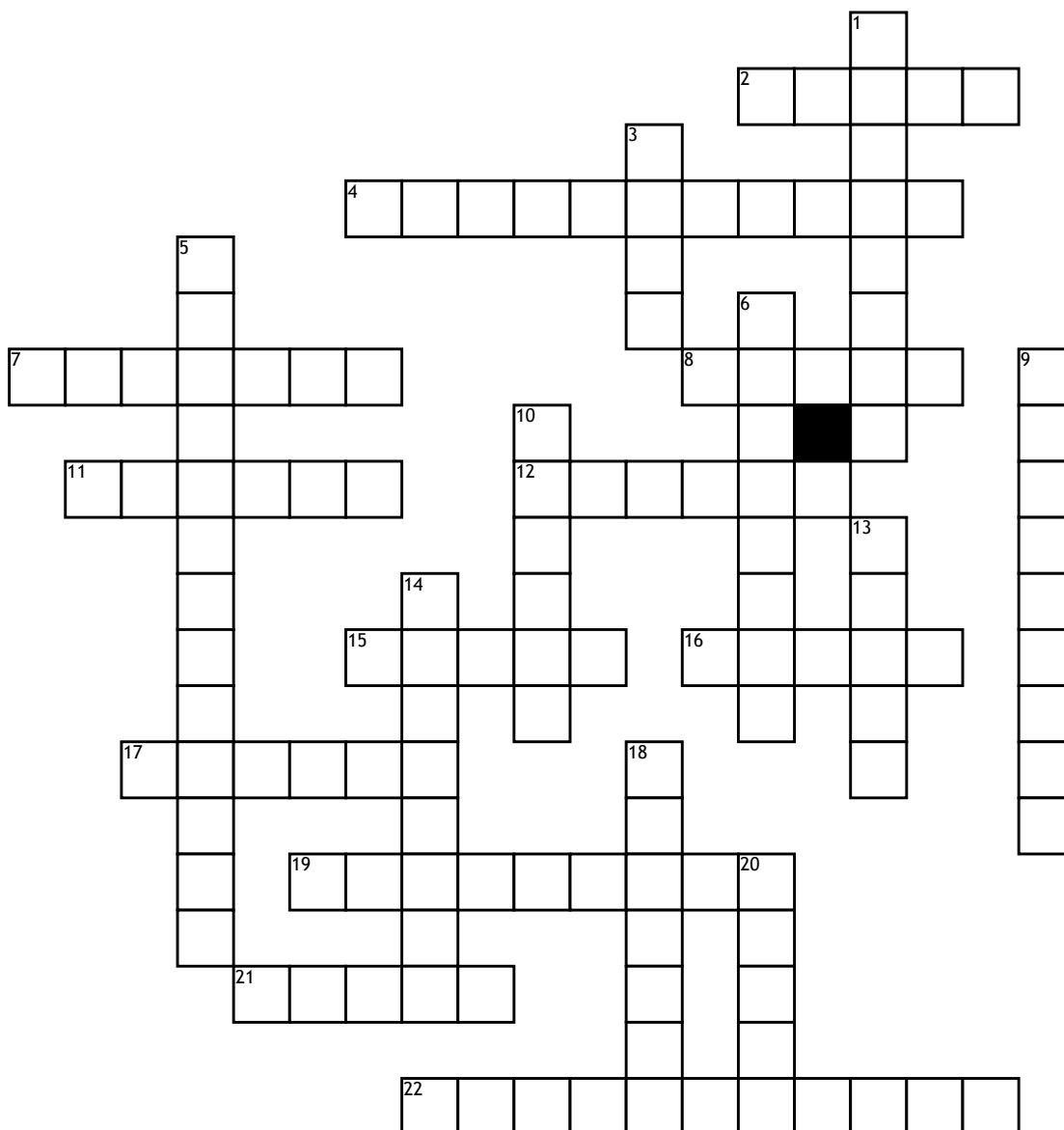Name: _____ Date: _____

Geometry Terms Crossword

Across

2. Reflection: creating a mirror
4. Same side exterior: each pair of these angles are outside the parallel lines, and on the same side of the
7. Translation: the process of moving something from one place to
8. Transversal: line that intersects two or more parallel
11. Chord: a straight line segment whose endpoints both lie on the
12. Linear pair: pair of supplementary adjacent
15. Same side interior: are two angles that are on the same side of the transversal and on the interior of (between) the two

16. Rotation: a transformation in which a plane figure turns around a fixed center
17. Secant line: a line that intersects two or more points on a
19. Orthocenter: point of concurrency of perpendicular
21. Parallel lines: lines that remain the same distance
22. Alternate interior angles: pair of angles on the opposite side of the

Down

1. Parallelograms: a four-sided plane rectilinear figure with opposite sides
3. Tangent lines: a line that touches a curve at a point without crossing
5. Corresponding angles: live in the same position of each of the parallel and transversal

6. Circumcenter: the point of concurrency of the perpendicular
9. Concurrent lines: set of lines or curves are said to be concurrent if they all
10. Alternate exterior angles: pairs of angles on opposite sides of the transversal but outside the parallel lines are
13. Vertical angle: each of the pairs of opposite angles made by two intersecting
14. Incenter: point of concurrency of the angle
18. Centroid: point of concurrency of
20. Dilation: transformation of stretching or shrinking and image without changing its