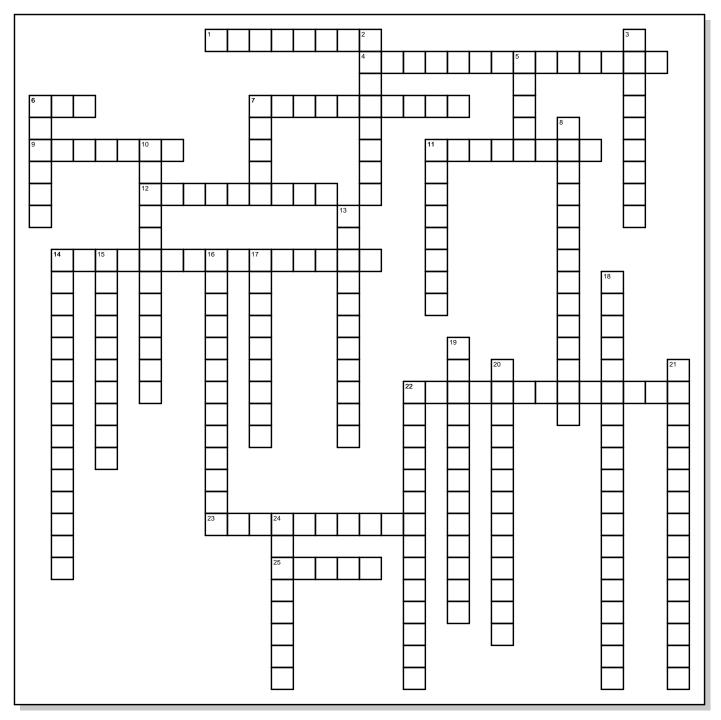
## Holt McDougal Larson Geometry

## **Geometry 1. Review Crossword**

Instructions: Complete the crossword puzzle. Use the clues to help identify the words.



## Across

- 1. A point that divides, or bisects, a segment into two congruent segments.
- 4. A polygon that has all sides and all angles congruent.
- 6. Part of a line that consists of a point called an endpoint and all the points on the line that extend in one direction.

- 7. An angle with measure between 0 degrees and 90 degrees.
- 9. A polygon with ten sides.
- 11. A segment that has endpoints on the circle and that passes through the center of the circle.
- 12. The sum of the side lengths of a closed plane figure.
- 14. Points that lie on the same line.
- 22. The distance around a circle.
- 23. An angle with measure equal to 90 degrees.
- 25. An undefined term in geometry, it names a location and has no size.

## Down

- 2. A polygon with three sides.
- 3. A polygon with twelve sides.
- 5. An undefined term in geometry, it is a flat surface that has no thickness and extends forever.
- 6. A segment whose endpoints are the center of the circle and a point on the circle.
- 7. A figure formed by two rays with a common endpoint.
- 8. Two angles whose sides form two pairs of opposite rays.
- 10. Two rays that have a common endpoint and form a line.
- 11. The absolute value of the difference of the coordinates of two points.
- 13. An angle with measure between 90 degrees and 180 degrees.
- 14. Angles that have the same measure.
- 15. Two adjacent angles whose noncommon sides are opposite rays.
- 16. A ray that divides an angle into two angles that are congruent.
- 17. A rule that is accepted without proof.
- 18. Two angles whose measures have the sum 180 degrees.
- 19. An angle with measure equal to 180 degrees.
- 20. A polygon with four sides.
- 21. A point, ray, line, segment, or plane that intersects a segment at its midpoint.
- 22. A polygon in which a diagonal can be drawn such that part of the diagonal contains points in the exterior of the polygon.
- 24. Polygon with seven sides.