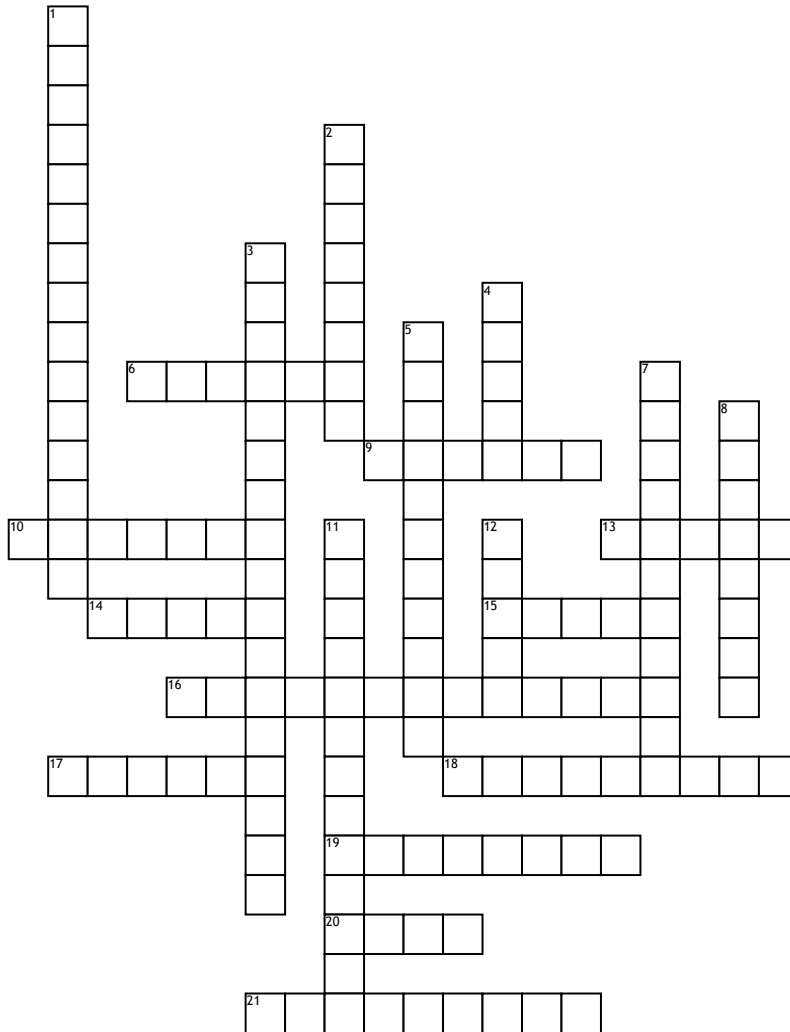


Geometry Chapter 1



Across

- 6. The point where the two axes intersect at their zero points.
- 9. Formed by two noncollinear rays that have a common endpoint
- 10. A closed figure formed by a finite number of coplanar segments called sides.
- 13. The second number in an ordered pair
- 14. The first number in an ordered pair
- 15. Formed by two noncollinear rays that have a common midpoint
- 16. A ray that divides an angle into two congruent angles

- 17. The measure of the amount of space enclosed by a solid figure
- 18. The four regions into which the x-axis and y-axis separate the coordinate plane
- 19. Points that lie on the same plane
- 20. Made up of points, having no defined thickness or width
- 21. The sum of the lengths of the sides of the polygon

- 3. Segments that have the same measure
- 4. A location having no defined shape or size
- 5. A set of numbers or coordinates used to locate any point on a coordinate plane, written in the form (x,y)
- 7. A two dimensional measurement of the surface of a solid figure
- 8. Points the lie on the same line
- 11. Lines, segments, or rays that form right angles
- 12. A flat surface made up of points that extends infinitely in all directions

Down

- 1. Any segment, line, or plane that intersects a segment at its midpoint
- 2. The point halfway between the endpoints of the segment

Word Bank

- | | | | | |
|--------------|----------|--------------------|------------------|---------------|
| x-axis | line | polygon | plane | perpendicular |
| point | coplanar | quadrants | Angle bisector | angle |
| perimeter | Midpoint | origin | segment bisector | volume |
| y-axis | vertex | Congruent segments | surface area | Colinear |
| ordered pair | | | | |