## Geometry Terms Crossword Puzzle



## Across

3. Part of a line between two points
4. Distance (line segment) from center of a circle to any point on that circle's circumference.
5. An angle that measures less than $90^{\circ}$
6. Two rays sharing a common endpoint.
7. The line segment from the center of a regular polygon to the midpoint of a side
8. An angle that measures $90^{\circ}$
9. Part of a curve
10. Connects two points via the shortest path and continues indefinitely (forever) in both directions
11. A triangle with two equal length sides (and two equal internal angles)
12. Distance around a circle (the perimeter)
13. Line segments that never intersect (they are always the same distance apart) and have the same slope
Down
14. A triangle with all three sides of equal length (each internal angles = $60^{\circ}$ )
15. Line Segments that intersect (cross) at an angle of $90^{\circ}$
16. Two angles in a plane which share a common vertex and a common side but do not overlap.
17. An angle that measures more than $90^{\circ}$
18. A triangle with all three sides with different lengths
19. A location in space - a dot on a piece of paper
20. A line segment (or length) joining two points on a circles circumference and passes through the circle's center (twice the length of the radius)
21. Point at which two line segments intersect (forming an angle)
22. A line segment joining two points on a curve.
