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## geometry crossword



## Across

3. a triangle having three unequal sides and angles
4. one part of a line
5. a 90 degree angle
6. a rectangle having all four sides of equal length
7. a position in space
8. a straight line extending from the center of a circle or sphere to the circumference or surface
9. line segments that do not intersect
10. the intersection point of two sides of a plane figure
11. an angle less than 90 degrees but greater than 0 degrees 18. a triangle with one internal angle equal to 90 degrees
12. a closed plane curve consisting of all points at a given distance from a point within it called the center
13. a polygon with 5 sides and 5 angles
Down
14. two line segments which cross to form 90 degree angles
15. line segments that cross each other
16. a triangle having three unequal sides and angles
17. a triangle with all sides equal and all angles equal
18. a parallelogram having four right angles
19. a continuous extent of length
20. a quadrilateral having both pairs of opposite sides parallel to each other
21. the line segment between two points on a given curve
