geometry crossword puzzle

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| **Across****2.** line segments that do not intersect**6.** a polygon having eight angles and eight sides**9.** a polygon with four sides**13.** a straight line passing through the center of a circle or sphere and meeting the circumference or surface at each end**14.** a straight line extending from the center of a circle or sphere to the circumference or surface**17.** a polygon having six sides and six angles**18.** a closed plane curve consisting of all points at a given distance from a point within it called the center**19.** a parallelogram having four right angles**20.** an equilateral parallelogram having oblique angles | **Down****1.** an angle greater than 90 degrees but less than 180 degrees**3.** a quadrilateral plane figure having two parallel and two nonparallel sides**4.** a triangle which has two sides equal**5.** a position in space**7.** the part of a straight line considered as originating at a point on the line and as extending in one direction from that point**8.** a curve that is continuous and has endpoints that meet at the same point**10.** an angle less than 90 degrees but greater than 90 degrees **11.** a quadrilateral having both pairs of opposite sides parallel to each other**12.** one part of a line**15.** a continuous extent of length**16.** the line segment between two points on a given curve |

   Diameter       obtuse angle        Hexagon       Isosceles Triangle        Ray       Closed Curve       Trapezoid       Circle       Octagon       Quadrilateral       Rhombus       Parallel Line Segments       Parallelogram       Rectangle        Point       Line       Line Segment       Radius       Chord       acute angle