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Polygons and Quadrilaterals

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| **Across****7.** Formed by three or more coplanar segments called sides**10.** (n-2)180**11.** Has congruent sides and angles**12.** A parallelogram congruent angles.**13.** a quadrilateral with only one pair of parallel sides. | **Down****1.**  a segment that connects the midpoints of the two non-parallel sides of a trapezoid**2.** (n-2)180/n**3.** 360 degrees**4.** a convex quadrilateral with a line of symmetry bisecting one pair of opposite sides. It is a special case of a trapezoid.**5.** A quadrilateral with both pairs of opposite sides parallel.**6.** A parallelogram with 4 parallel sides and 4 congruent angles.**8.** a quadrilateral figure having two pairs of equal adjacent sides, symmetrical only about its diagonals.**9.** A parallelogram with 4 parallel sides |

   Polygon        Regular polygon       Sum of Interior angles       measure of interior angle       sum of exterior angles       parallelogram       rectangle       rhombus       square       kite       trapezoid       isosceles trapezoid       midsegment of a trapezoid