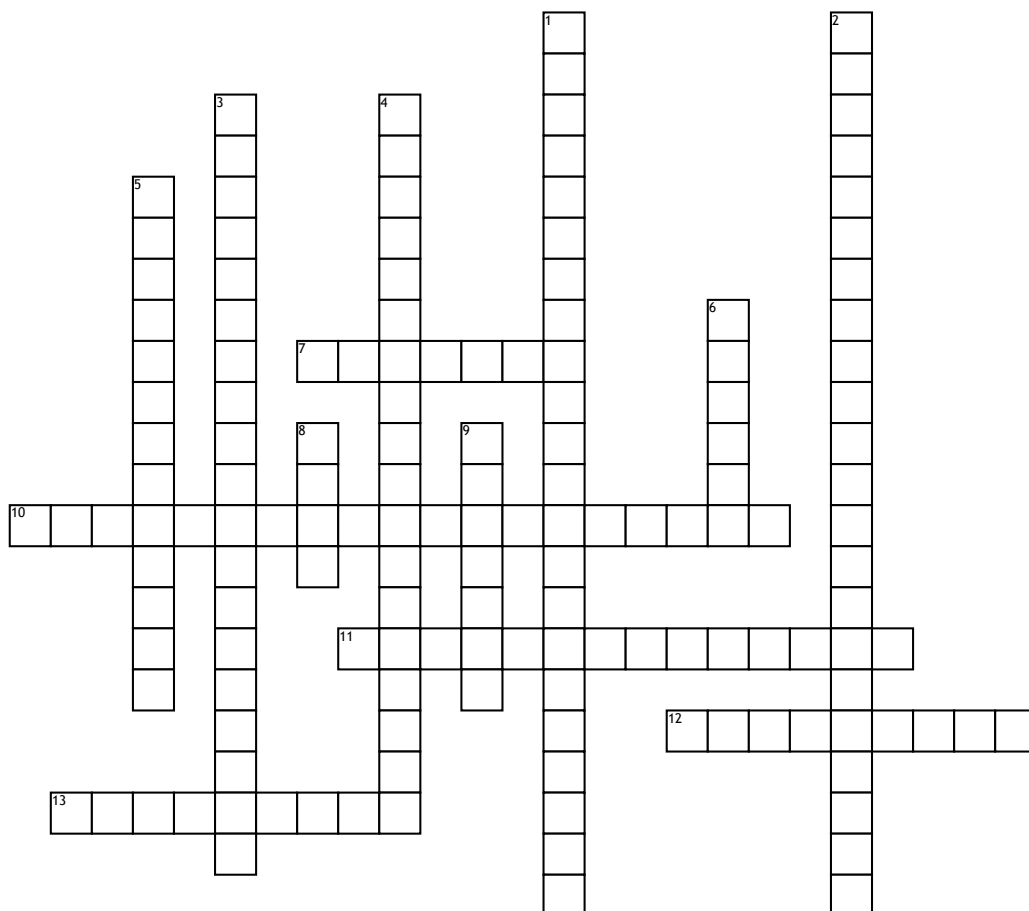


Name: _____

Date: _____

Polygons and Quadrilaterals



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

Word Bank

midsegment of a trapezoid
 measure of interior angle
 trapezoid
 kite
 rhombus

parallelogram
 isosceles trapezoid
 Sum of Interior angles
 sum of exterior angles

square
 Regular polygon
 rectangle
 Polygon