

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Cross Word for Understanding Quadrilaterals

## Across

3. A polygon with sum of interior angles less than sum of all exterior angles is

9. A polygon in which all interior angles is less than 180 degree

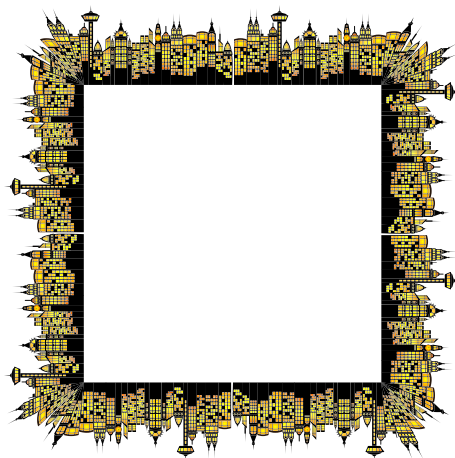
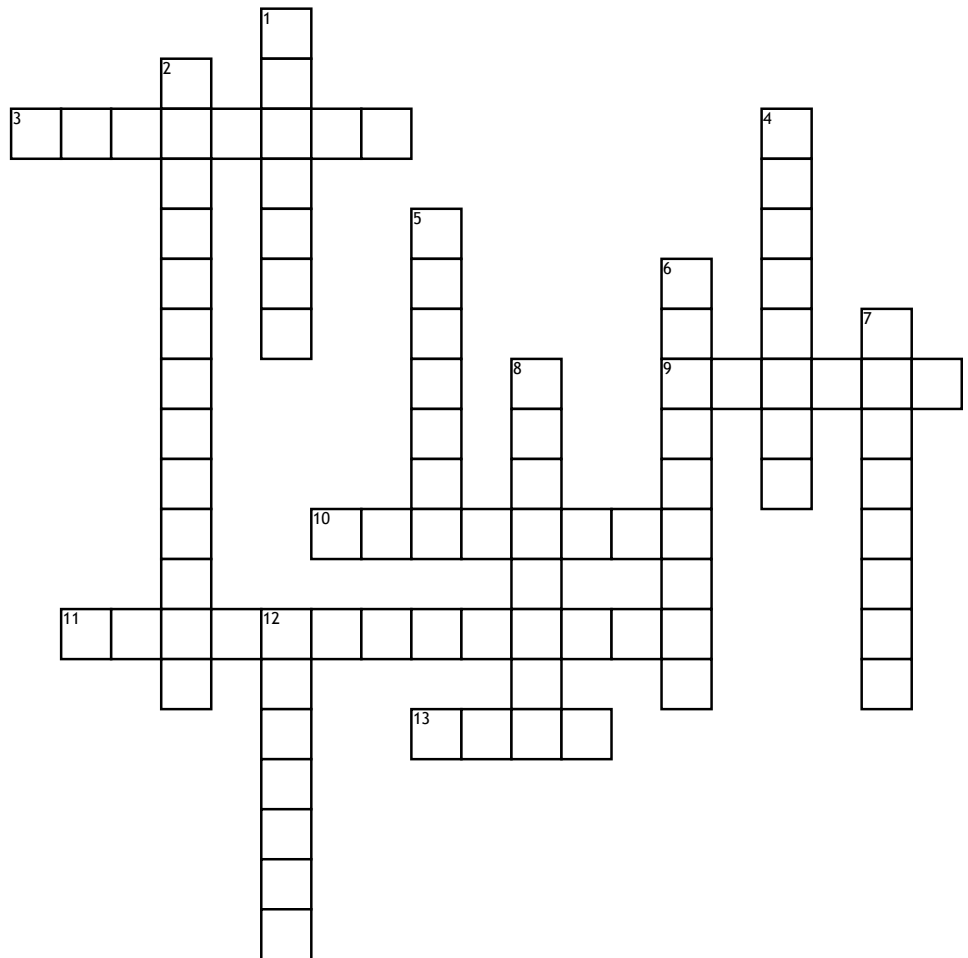
10. A polygon in which sum of all interior angles is 540

11. A polygon with four sides is called

13. A quadrilateral in which adjacent sides are equal and diagonals are perpendicular is

## Down

1. All sides and all angles are equal is \_\_\_\_ polygon



2. Quadrilateral in which Opposite sides are parallel and equal opposite angles are equal diagonals bisect each other and diagonals are not equal is

4. A line segment joining non consecutive vertices of a polygon is

5. A simple closed figure made of many line segments

6. A quadrilateral in which Opposite sides are parallel and equal and all angles are 90

7. A polygon with seven sides is

8. Two sides of a polygon with a common vertex are called \_\_\_\_ sides

12. A quadrilateral in which all sides and opposite angles are equal diagonals are not equal is