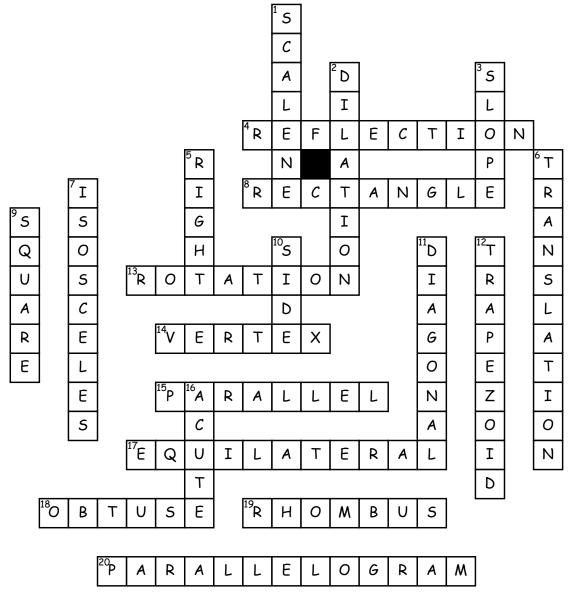
Name:	Date:
i tarric.	Date.

## Geometry Crossword Puzzle



## **Across**

- **4**. a transformation representing a flip. When a figure flips over the or x-axis it is called a \_\_\_\_\_\_.
- 8. a quadrilateral with 4 right angles. Considered a parallelogram.
- 13. transformation that turns every point. makes a figure move 360 degrees among a point is called \_\_\_\_\_. Name starts with an "r".
- 14. common endpoints of a figure. The "points"
- 15. coplainar lines that do not intersect. Lines never end.
- 17. a triangle that has all equal sides and anles is considered an \_\_\_\_\_ triangle. Name starts with an "e"
- 18. this angle is more than 90 degrees. This angle starts with an "o".

- 19. a quadrilateral with 4 congruent sides. considered a parallelogram.
- 20. a quadrilateral with parallel opposite sides. Any sides can be called a base. (square,rhombus,rectangle)

## **Down**

- 1. a triangle with no congruent sides. Name starts with an "s".
- 2. a transformation that enlarges or reduces the original figure. Gets smaller or bigger.
- 3. when the y-axis and x-axis change by a ratio. Many graphs have this type of diagonal.
- 5. a \_\_\_\_ angle forms a perfect 90 degrees. Angle name starts with a "r"
- a transformation that slides a figure. This word starts with a "t"

- 7. In this triangle, it has 2 congruent sides. Name starts with an "i".
- 9. a quadrilateral with 4 right angles and 4 congruent sides, Considered a parallelogram.
- 10. all figures have one of theses. The with a "s" encloses a figure. Word starts
- 11. in a polygon, a segment that connects nonconsecutive vertices of the polygon. Line is neither horizontal nor vertical.
- 12. a quadrilateral with one pair of parallel sides. Two base angles.
- 16. this angle is less than 90 degrees. Angle starts with an "a"