Name: $\qquad$ Date: $\qquad$ Period: $\qquad$

## My math class vocab



Across
1.two angles that add up 90 degrees
5. instinct
11. the size of the inside of a surface
14. any of the two furthest points in a line segment
16. magnitude and direction
18. the distance around a two demensional shape
19. part of the circumfrence of a circle
20. a line with a start point and no end point
21. a three side polygon
23. an angle inside a shap
25. a circular movement
26. the part of a line that connects two points
27. the angles opposite to each other when two lines cross
28. the sum of two equal long sides of the other two sides
29. an angle between any side of a shape and a line extended from the next side

## Down

2. the amount of turn hetween two straight lines with a common vertex
3. at right angles 90 degrees
4. a flat shape with four straight sides
5. two angles that add up to180 degrees
6. same shapes different sizes
7. two angles that have a common vertex and never overiap
8. changing a shape using turn, filip, slide, or resize
9. a line that crosses at least two other lines
10. an exact location
11. when one shape hecomes exactly like another if you filip, slide, or turn it
12. always the same distance apart hut never touching
13. to slide a shape to another place
14. the same shape and size
15. a long thin mark with no curves
