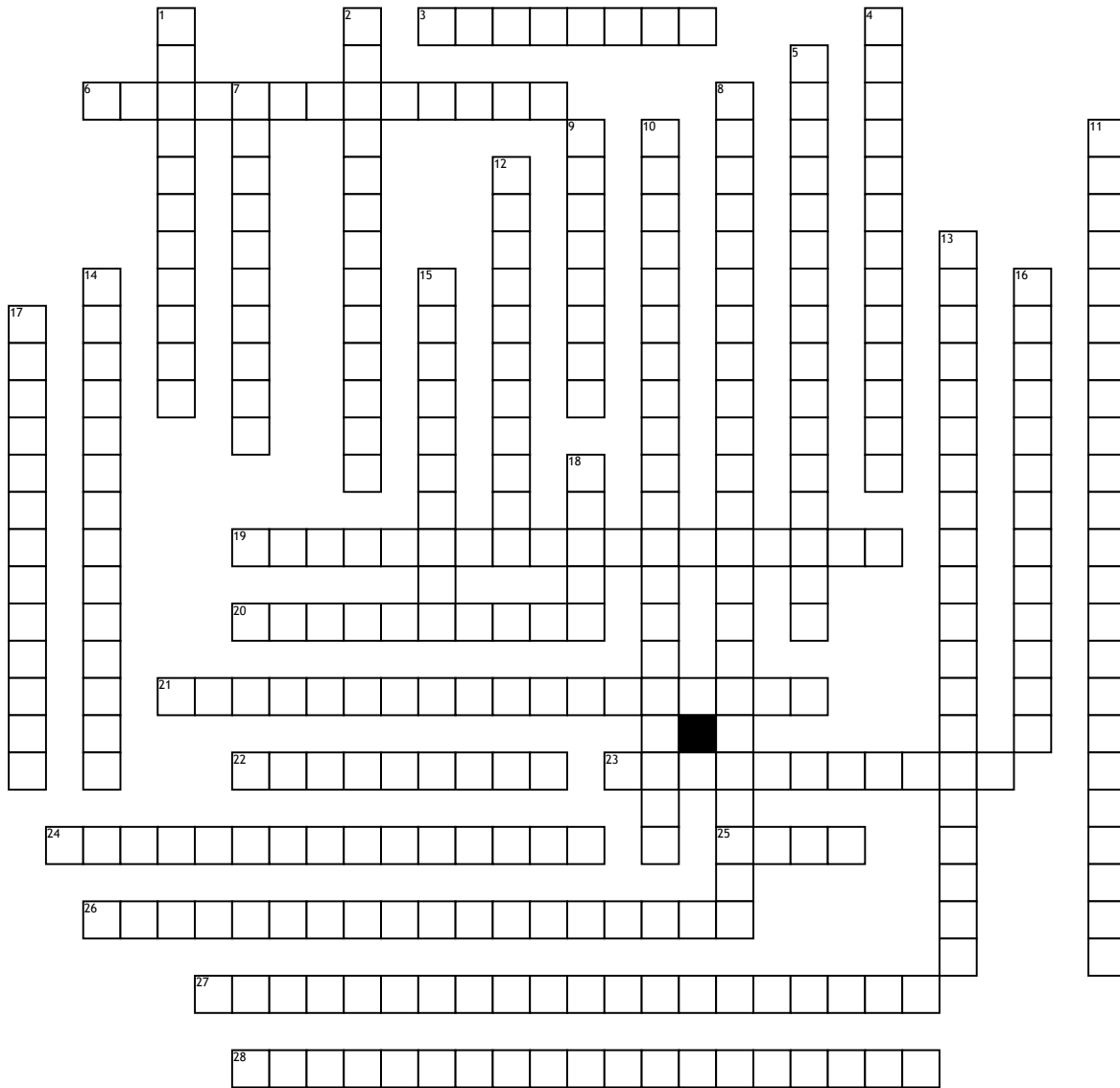


Name: \_\_\_\_\_

# Math vocab 4



## Across

- 3. Switching the hypothesis and conclusion of a conditional statement
- 6. the inside angle
- 19. When a triangle has a right angle
- 20. the side of a right triangle opposite the right angle
- 21. The sum of the interior angles of any triangle is equal to 180 degrees.
- 22. increasing in size
- 23. intersecting a system of lines
- 24. Two lines that lie on top of one another

- 25. The side which shares the common/neighbor border to the right angle in a triangle
- 26. two or more lines that cross
- 27. if two angles of one triangle are congruent to two angles of another triangle, then the triangles are similar
- 28. The angles in matching corners

## Down

- 1. a angle more than 90 degrees
- 2. two or more lines that never touch
- 4. how far a number is from zero
- 5. same size and shape
- 7. reflecting a image

- 8. a pair of angles on the outer side of each of those two lines but on opposite sides of the transversal
- 9. rotating a figure
- 10. if the angles are congruent then the shape is similar
- 11. where a transversal crosses two (usually parallel) lines
- 12. the amount of times a image increased
- 13. moving figures around the orgin
- 14. similar but not congruent
- 15. a angle less than 90 degrees
- 16. a line angle
- 17. the outside angle
- 18. a graphed figure