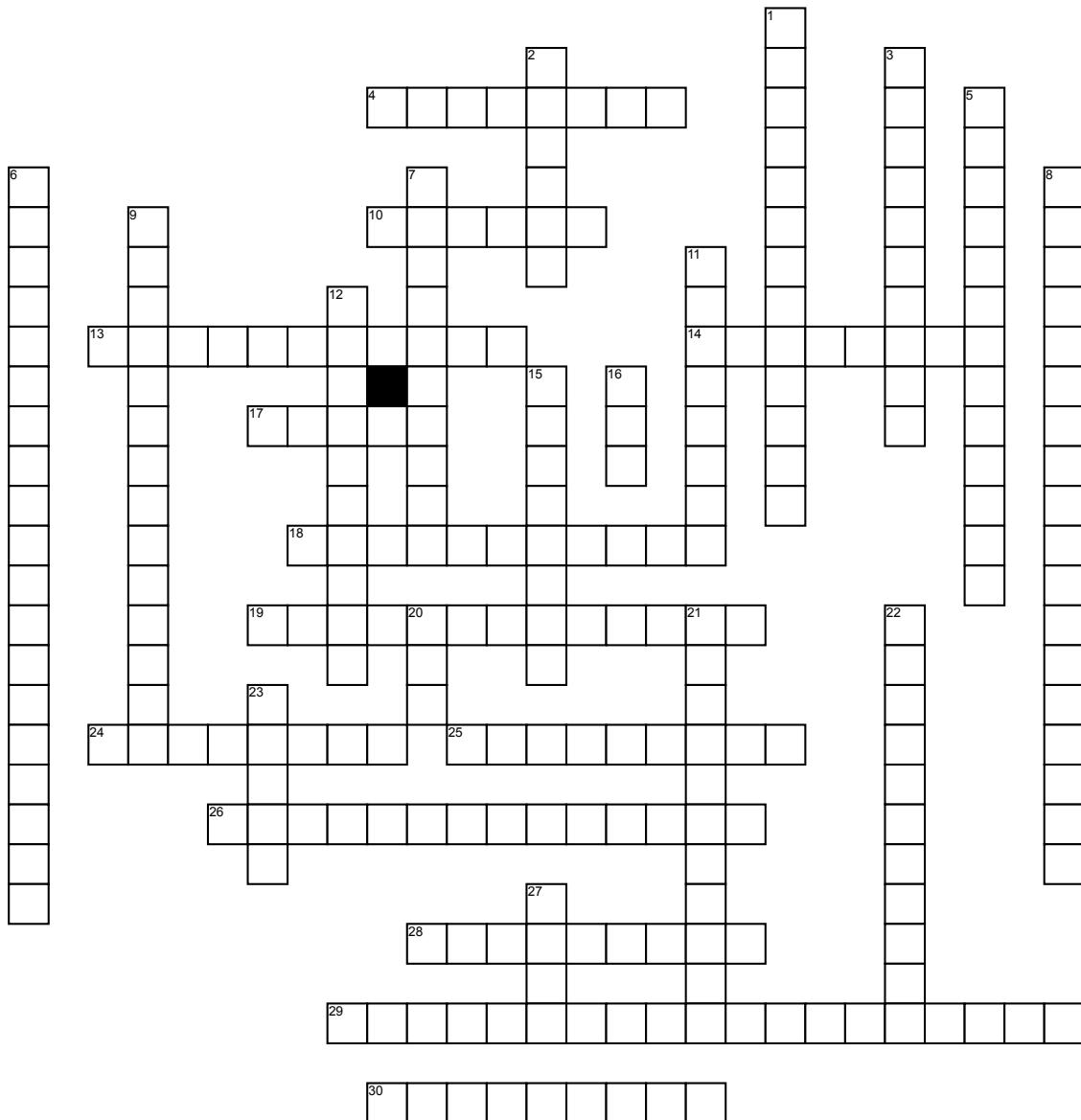# Math vocabulary crossword

Across

4. Made up of exactly similar parts facing each other
10. An Brecht that has both magnitude and direction
13. You understand
14. The action of rotating around an axis or center
17. An exact location
18. A line that crosses at least two other lines
19. Outside angle
24. The final step
25. Same shape and size angle
26. An angle inside a shape
28. The distance around two dimensional shapes shape
29. An angle who sums to is 90 degrees

30. Is a distance around around a shape

Down

1. A flat shape with with four straight lines
2. An object that has both magnitude and direction
3. A mirror image across a line
5. They have a common side a common vertex and they don't intersect
6. Either of two angles who sum to 180 degrees
7. A transformation which a figure is reflected
8. A theory
9. Moving them to another place
11. Having the same direction
12. 2 geometry shapes having the same shape

15. Both sides are the same
16. A circumference of a circle
20. A line with a start point but there is no end
21. The part of a line that connects two points
22. A term used in geometry to describe a function that moves an object
23. An exact location it has no size only position ●
27. A long narrow mark ▬ ▬