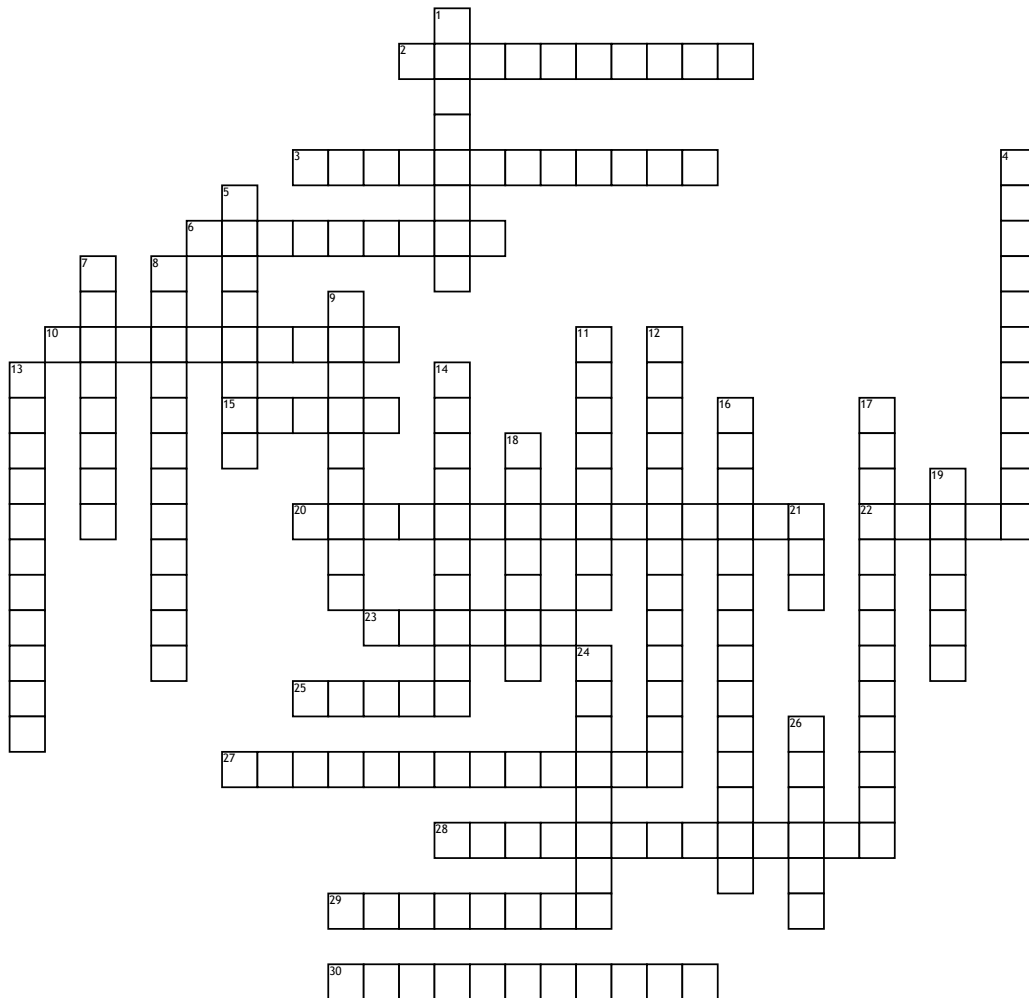


Name: _____

Math crossword puzzle



Across

2. an angle that is 90 degrees
3. not lying or acting in the same straight line
6. same shape and size and can flip
10. an instrument for measuring angles, typically in the form of a flat semicircle marked with degrees along the curved edge
15. the space between two intersecting lines or surfaces at or close to the point where they meet
20. a point, segment, line, or plane that divides a line segment into two equal parts
22. a dot indicating where something is
23. a unit of measurement of angles, one three-hundred-and-sixtieth of the circumference of a circle

Word Bank

vertex
Adjacent
Complementary
Angle Bisector
base line
obtuse angle
bisect
end point
Segment Bisector
intersection

25. a flat surface on which a straight line joining any two points on it would wholly lie
27. two angles that add up to 90 degrees
28. it is a line passing through the vertex of the angle that cuts it into two equal smaller angles
29. a point at which a line segment or a ray ends.
30. If the sum of the two adjacent angles is supplementary or it is equals to 180°

Down

1. a point equidistant between two points.
4. part of line that connects two points
5. in the same plane
7. Lines that never intersect
8. spot where two lines cross

9. Points that lie on the same straight line
11. line serving as a basis especially
12. two angles that add up to 180 degrees
13. greater than 90 but less than 180 degrees
14. an angle less than 90 degrees
16. each of the pairs of opposite angles made by two intersecting lines
17. lines that do intersect
18. in the period separating two points in time
19. to divide into two equal sections or two equal halves
21. any of a set of straight lines passing through one point
24. lines lying next to each other
26. the highest point