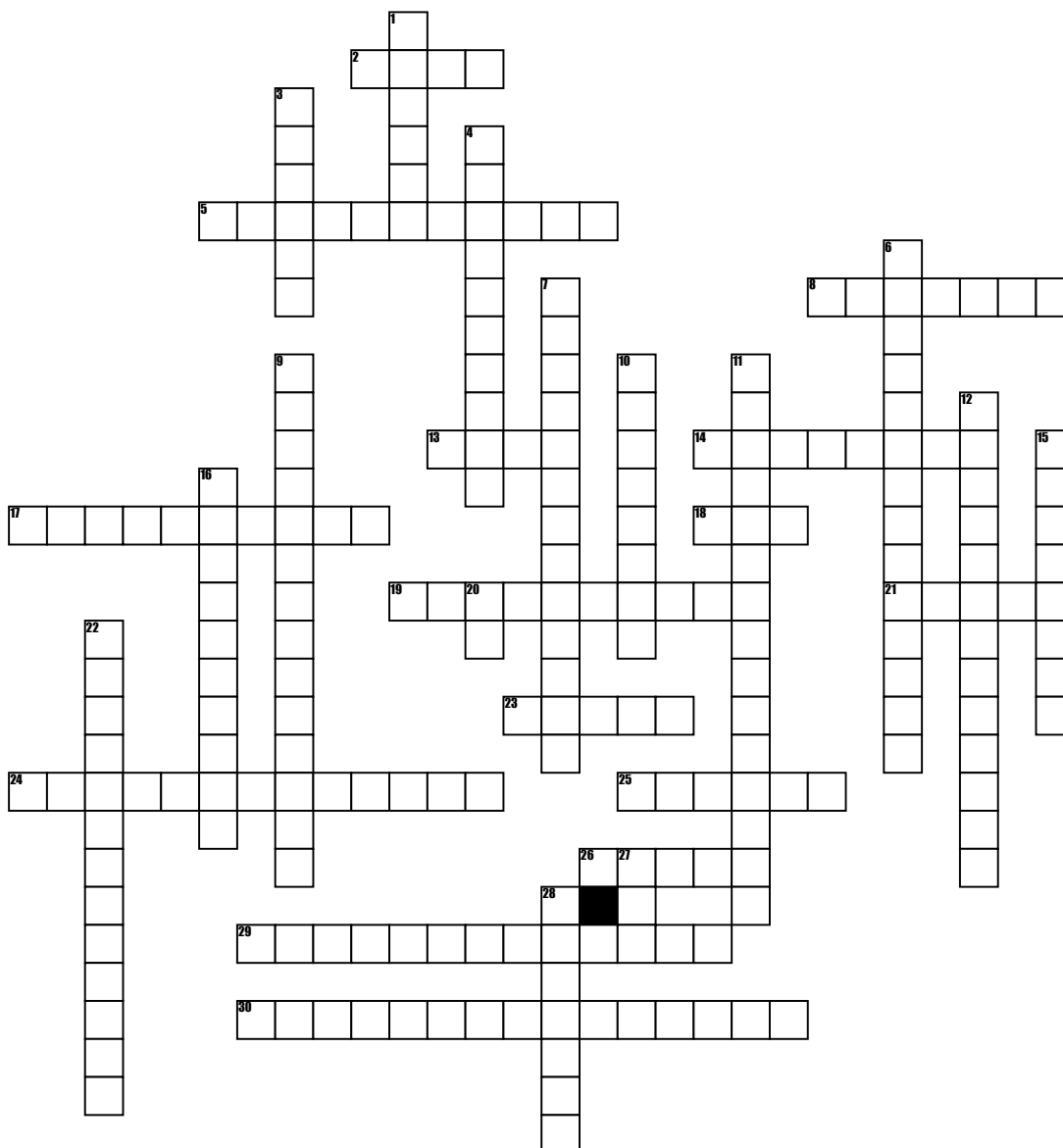


Name: _____ Date: _____ Period: _____

Math Crossword Puzzle



Across

2. A parabola will open in which direction if the "a" value is negative?

5. An angle more than 90 degrees

8. When a parabola opens up, the y-value is what?

13. A straight path that has no thickness and extends forever

14. A point at one end of a segment or starting point of a ray

17. What type of arc is equal to half a circle?

18. What is part of a circumference of a circle called?

19. An angle less than 90 degrees

21. A figure formed by two rays, or sides, with a common endpoint.

23. A location that has no size and is represented by a dot

24. A quadrilateral with two pairs of parallel sides

25. Distance between A and B

26. A flat surface that has no thickness and extends forever

29. The set of points between the sides of the angle

30. Any ray, segment, or line that intersects a segment at its midpoint.

Down

1. A right prism and oblique prism with the same base and height have the same what?

3. What is a parabola's lowest point called?

4. A pair of adjacent angles whose noncommon sides are opposite rays

6. An angle whose vertex is on a circle and whose sides contain chords of the circle

7. The line segment, line, or ray that bisects an angle

9. Two angles in the same plane with a common vertex and a common side, but no common interior points.

10. The point that bisects the segment into two congruent segments; the center point

11. Angles that have the same measures

12. A 180 degree angle

15. The chord that passes through the center of the circle

16. A 90 degree angle

20. A parabola will open in which direction if the "a" value is positive?

22. The set of all points outside the angle

27. Two sides that form a right angle

28. When a parabola opens down, the y-value is what?