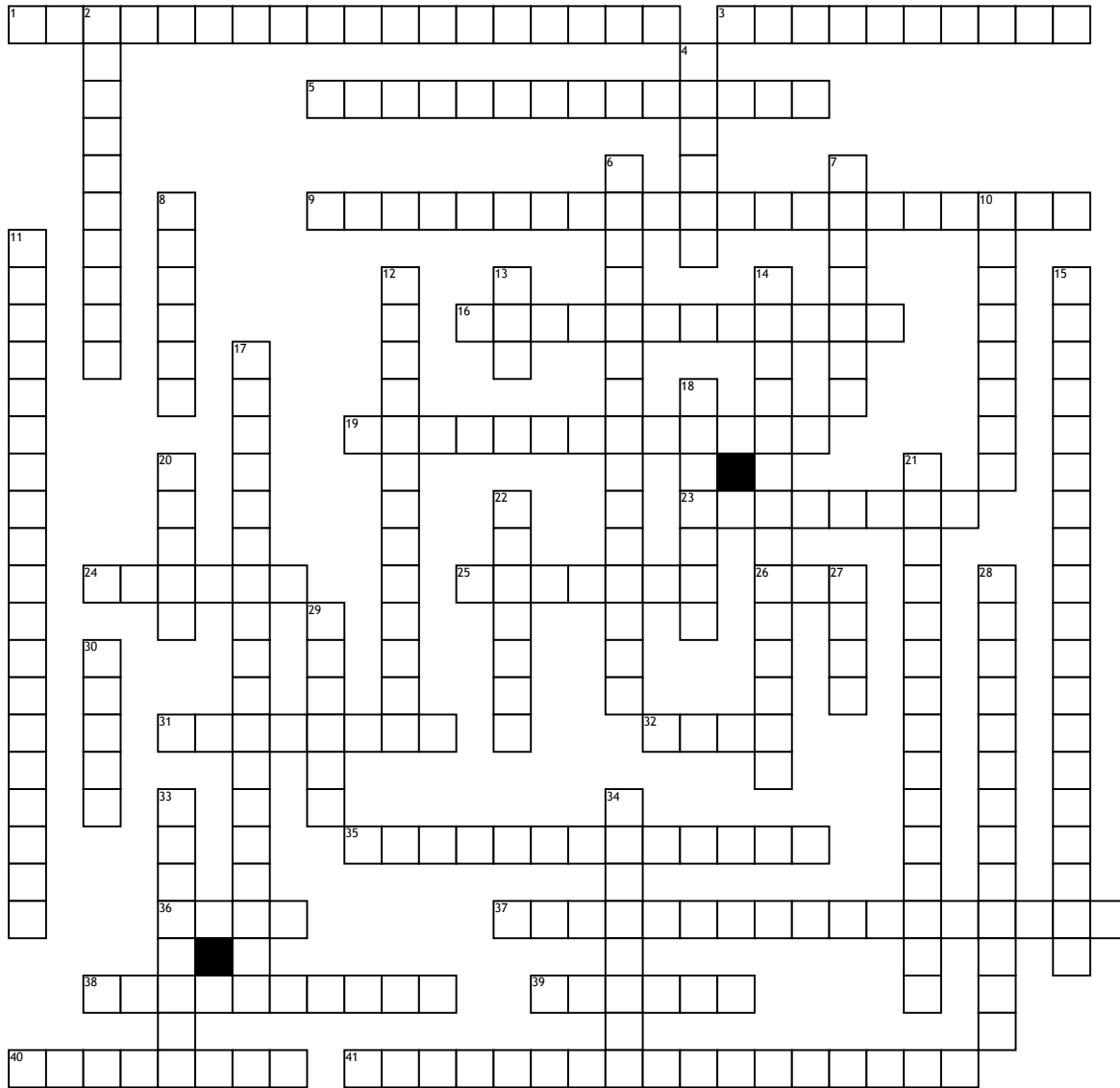


# Geometry Final



## Across

1. What are two lines that intersect and form right angles called?
3. What equation states two ratios are equal?
5. What are points that lie on the same plane called?
9. What is an angle that its vertex is the center of the circle and the rays are radii of the circle called?
16. What is an intersection of adjacent lateral faces called?
19. What is the distance around a circle called?
23. What is an arc whose measure is less than a 180 degree called?
24. What is a line that intersects a circle in two points called?
25. What is a plane figure with at least three straight sides and angles, and typically five or more called?
26. What consists of two points and the continuous part of a circle between them called?
31. What is the chord that passes through the center of a circle called?
32. What has an infinite length, but no width or height?
35. What is a line called if they are Coplanar and do not intersect?
36. What is represented in square units and it is to find the surface covered?
37. What is segment from the vertex of a triangle to the midpoint of the opposite side called?
38. What prism has rectangles as its faces?

39. What shape has all sides congruent and all four right angles?

40. What class do you teach everyday?

41. What triangle has at least two sides that are congruent?

## Down

2. What is a 90 degree angle called?
4. a round plane figure whose boundary consists of points equidistant from a fixed point (the center) called?
6. What is an angle that its vertex is on the circle and its sides are chords of the circle called?
7. What is a line in the plane of a circle that intersects in one point called?
8. What thing is measured in cubic units and contain in a solid?
10. What shape has two congruent circular bases in parallel planes?
11. What is an angle called if they have a sum of 90 degrees?
12. What angle has a measure of 180 degrees?
13. What part of a line contains endpoints and all the points going the other direction?
14. What are angles called if they have a common vertex and a common side between them?
15. What is a triangle that all the angles are congruent?
17. What divides the segment into two congruent segments?

18. What consists of endpoints and all points between them?

20. What is set of all points?

21. What shape has parallel faces that are congruent triangles?

22. What is a parallelogram with consecutive sides that are congruent called?

27. What has a vertex and a circular base?

28. What is a triangle that has acute angles called?

29. What shape is the world?

30. What is a segment that connects two points on the circle called?

33. What shape has 3 sides?

34. What is a segment joining the two base planes and perpendicular to both called?