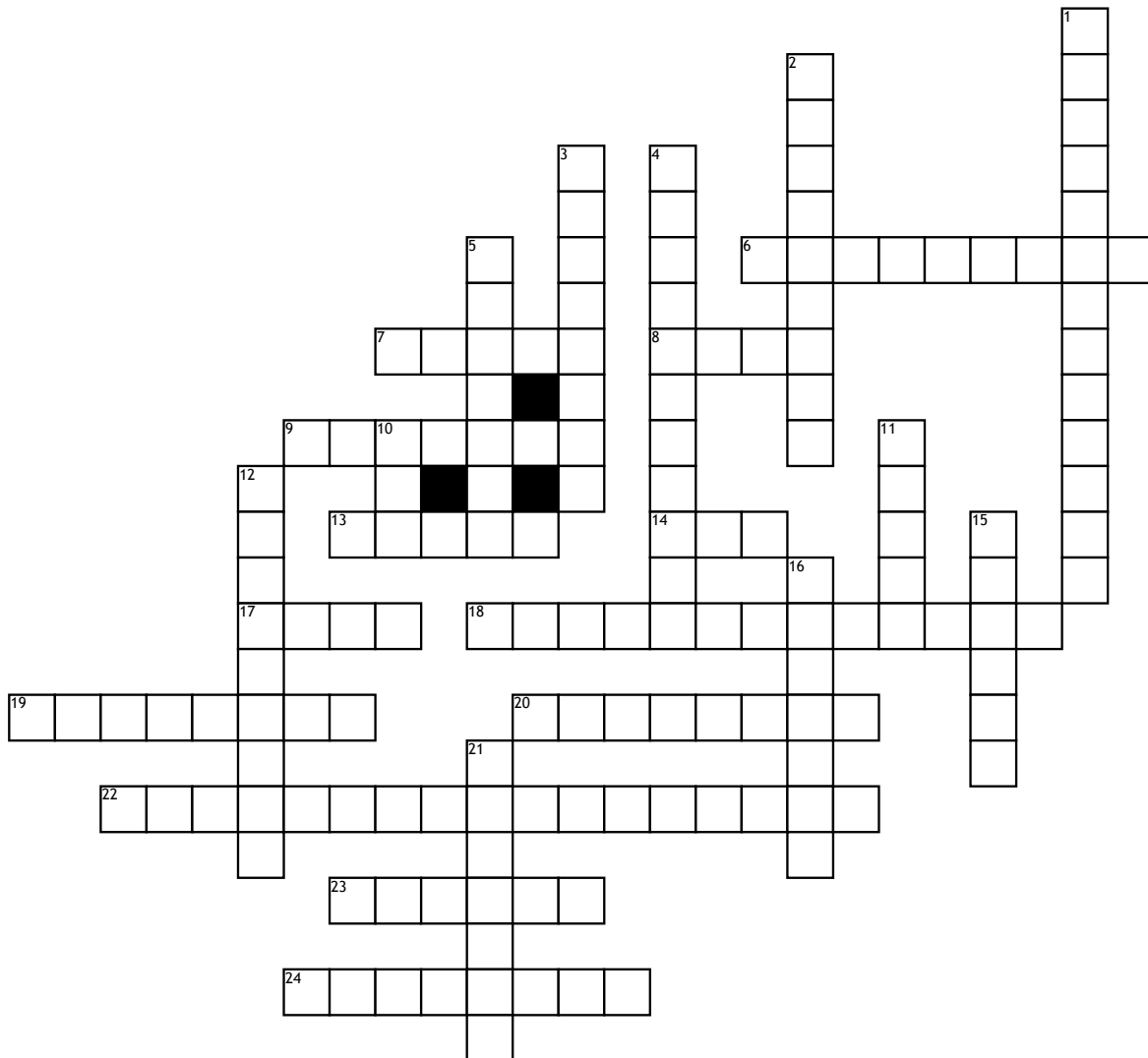# Intro to Geometry

Across

6. has one pair of opposite sides parallel and the other pair not parallel

7. formed by two rays with a common endpoint

8. measures 180 degrees

9. a triangle with sides of 3 different lengths

13. an angles less than 90 degrees

14. has one endpoint and goes forever in the opposite direction

17. lines that never intersect and are not in the same plane

18. angles with a sum of 180

19. angles that have a common ray

20. angles formed by intersecting lines

22. angles on opposite sides of the transversal line and between the parallel lines

23. an angle greater than 90 degrees

24. 5 sided polygon

Down

1. angles with a sum of 90 degrees

2. angles with equal measure

3. a segment with its endpoints on a circle

4. a triangle with all 3 sides equal

5. has 2 endpoints

10. a piece of a circle

11. a 90 degree angle

12. a triangle with two congruent sides

15. measures 360 degrees

16. six sided polygon

21. polygon will all sides equal measure and all angles equal