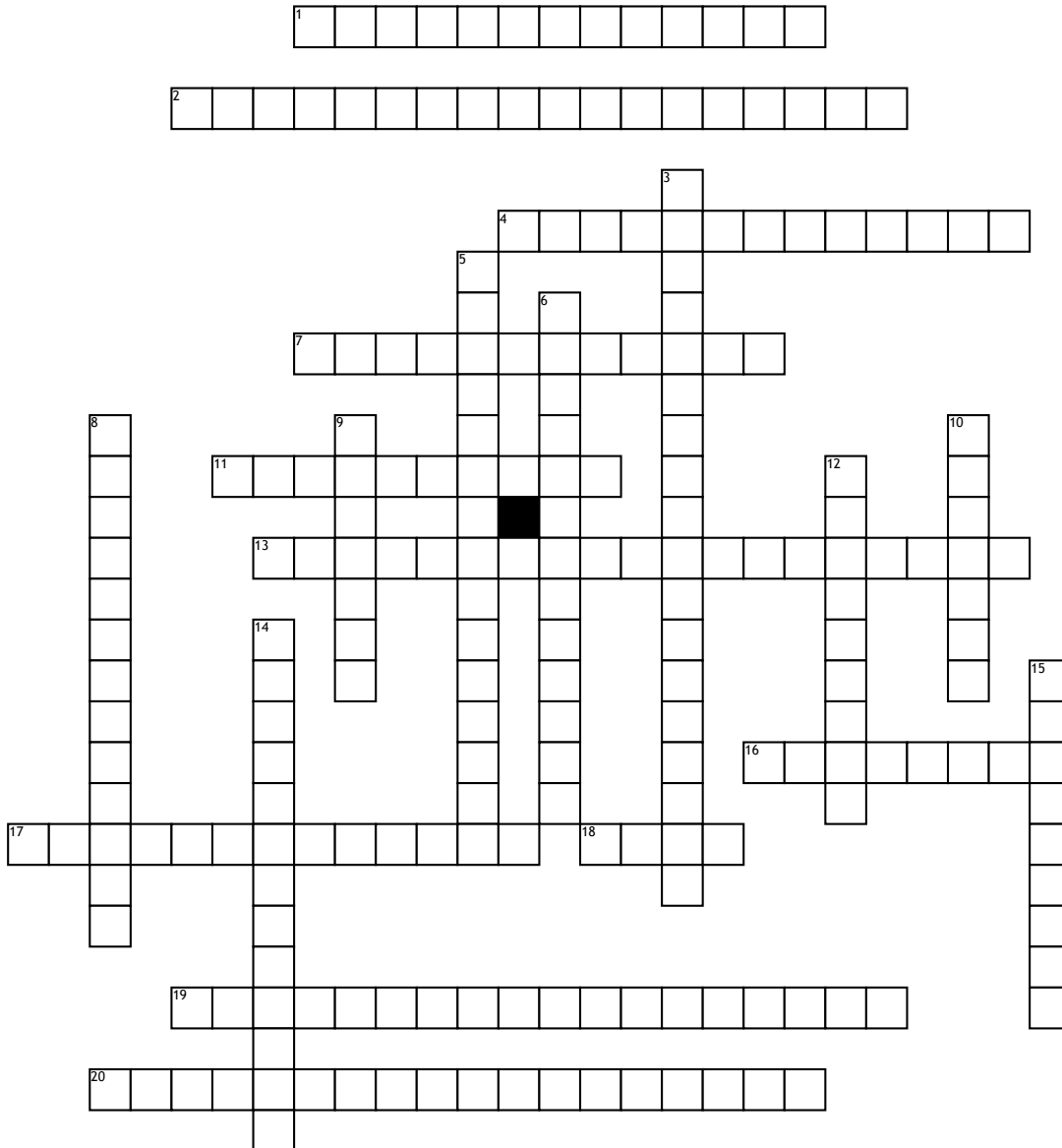# Geometry Crossword

Across

1. a quadrilateral with two pairs of parallel sides

2. logical conclusion based process

4. 2pir

7. angles between 90 and 180 degrees

11. an angle of 90 degrees

13. two angles whose sum is 90 degrees

16. the average position of all points of an object

17. at an angle of 90 degrees to a given line or plane

18. measurement of a section of a surface

19. triangles with two sides of equal length

20. hypotenuse = is equal the sum of the square root of the two legs

Down

3. two angles whose sum equals 180 degrees

5. formula derived from Pythagorean theorem to find distance

6. lines that will never touch or intersect

8. 4 sided figure

9. any parallelogram with equal sides

10. opposite in position

12. angles with the same measure

14. "p if q"

15. a figure with 12 sides