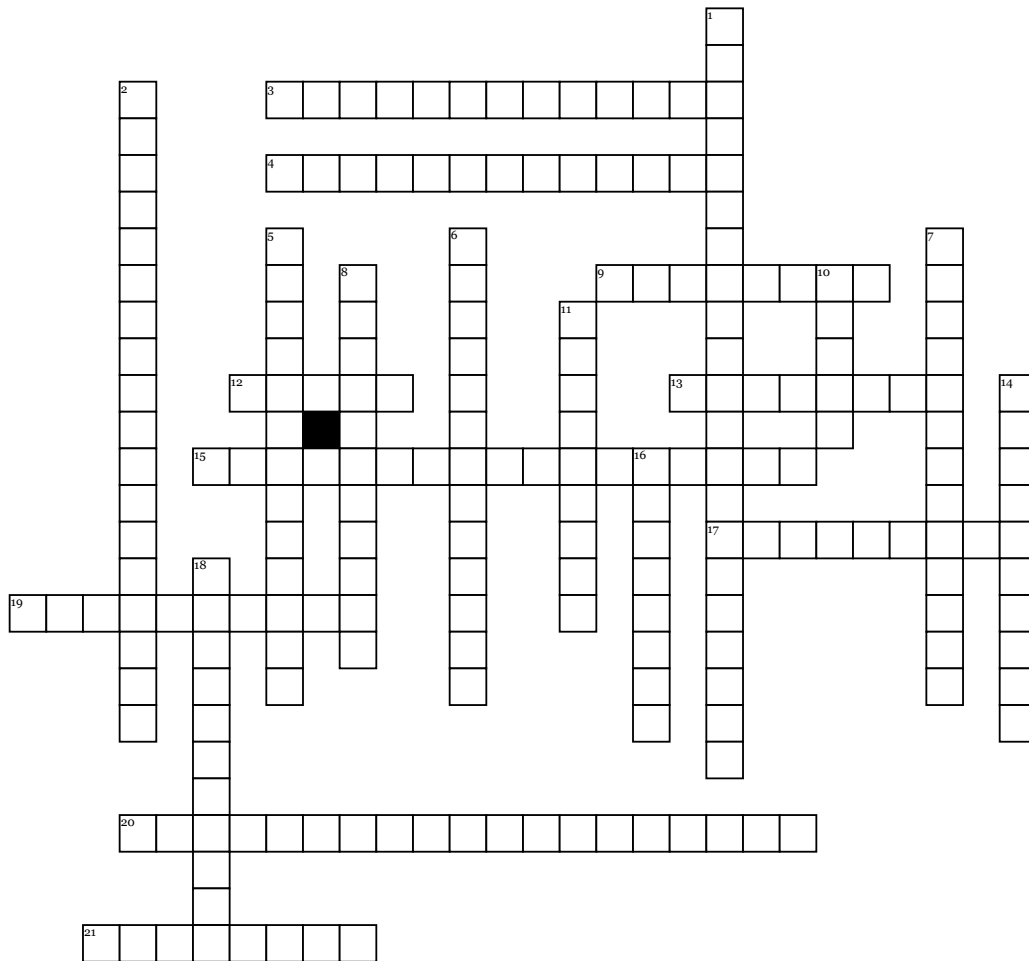# math crossword

Across

3. LInes that intersect forming a right angle

4. Have a common side and common vertex

9. Three or more points that lay on the same line

12. A number that measures its steepness

13. A line which passes through a vertex of a triangle, and meets the opposite side at the right angle

15. A=B, then B=A

17. A number that measures a lines steepness

19. A pair of adjacent, supplementary angles

20. When two lines are crossed by another line the angles in matching corners

21. Points on the same plane

Down

1. Divides a line segment into two equal parts

2. Any geometric figure that is congruent to itself

5. when to angles add up to 180 degrees

6. A triangle that contains a 90 degree angle

7. A line that divides an angle into two congruent angles

8. Two angles that add up to 90

10. An angle less than 90 degrees

11. Equal in size and shape

14. A 90 degree angle

16. lines in a plane that do not meet together

18. a line that cuts across two or more lines

Word Bank

Perpendicular	Right Tirangle	corresponding angles	Right angle	Coplanar
parallel	angle bisector	Slope	Intersect	Reflective property
Colinear	supplementary	Symmetric property	Acute	Adjacent Angle
Transversal	Linear Pair	Congruent	Perpendicular bisector	altitude
Complentary				