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## math



## Across

3. If and then statement
4. Point where angle bisectors meet
5. If and only if statement
6. Length around a circle
7. Extends infinitely far
8. If $p$ then $q$ statement
9. All 3 sides are equal
10. Middle point of a line segment
11. 7 -sided polygon

## Word Bank

Equilateral Triangle
altitude
perimeter
ray
isosceles triangle
plane
converse
Linear pair
incenter
biconditional
heptagon right angles
Transversal
midpoint
circumference
8. Path that surrounds an area
10. 10-sided polygon
11. Straight one dimensional figure
15. Starts at a point with given coordinates
17. Passes through a vertex of a triangle
19. Formed when 2 lines intersect
20. A parallelogram with opposite equal angles Down

1. 90 degrees
2. A line that cuts across two or more lines
3. Triangle that has two sides of equal length
4. Less than 90 degrees
