



Across

8. If two sides of two adjacent acute angles are \perp , then the angles are _____.
12. coplanar lines that do not intersect
13. slope of a horizontal line
14. in geometry, the distance from a point to a line must be _____.
17. line type given by the equation $x = a$
18. undefined slope
20. same side interior angles
21. line type given by the equation $y = b$
22. angle pair lying outside two lines, but on opposite sides of a transversal
24. if corresponding angles are \cong , then the lines creating them must be parallel
25. if alternate exterior angles are \cong , then the lines creating them must be parallel.

Across

26. if parallel lines are cut by a transversal, then the alternate interior angles must be \cong
27. if two lines are \perp to the same line, then they are parallel to each other
28. if alternate interior angles are \cong , then the lines creating them must be parallel.

Down

1. if parallel lines are cut by a transversal, then the alternate exterior angles are \cong
2. if a transversal is \perp to one of two parallel lines, then it is \perp to the other.
3. if parallel lines are cut by a transversal, then the corresponding angles are \cong
4. rate of change
5. $y_2 - y_2 = m(x_2 - x_1)$

Down

6. angle pairs that lie between two lines and on opposite sides of a transversal
7. through a point outside a line there is exactly one line perpendicular to that line
8. if consecutive interior angles are \cong , then the lines creating them are parallel.
9. $Ax + By = C$
10. $y = mx + b$
11. perpendicular slopes
15. angles that lie in the same relative position
16. through a point outside a line there is exactly one line parallel to that line
19. noncoplanar lines that do not intersect
23. parallel slope