

Quiz Review

Name: _____

1. $y = 2x - 6$

What is the slope? _____ What is the y-intercept? _____

2. What is the slope of a line parallel to the line in question 1? _____

What is the rule? _____

3. What is the slope of a line perpendicular? _____

What is the rule? _____

4. Write the point – slope form of a line:

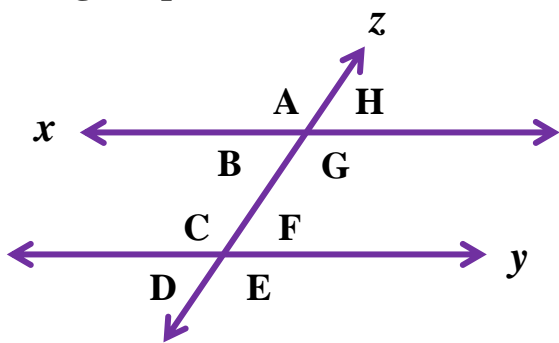
5. Write the slope – intercept form of a line:

6. Given $m = 4$ and $(2, 3)$; write the point – slope form of the line:

7. Given $m = 2$ and $(3, -2)$; write the slope intercept form of the line:

8. Find the slope with $(-2, 5)$ and $(4, 3)$: $m =$ _____

Using the picture below



9. Name the lines that could be parallel:

10. Name the line that is a transversal:

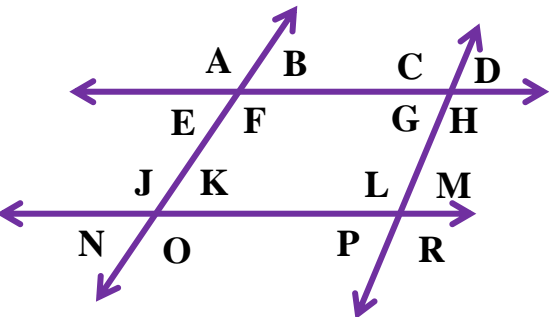
Find two occurrences of the following:

- 11. Linear Pairs:
- 12. Vertical Angles:
- 13. Alternate Interior Angles:
- 14. Alternate Exterior Angles:
- 15. Consecutive Interior Angles:
- 16. Consecutive Exterior Angles:
- 17. Corresponding Angles:

18. Given Angle A = $6x - 20$ and Angle E = $4x + 20$, find x.

19. Given Angle C = $4y + 20$ and Angle B = $2y + 10$, find y:

21. Given Angle A = 135 and Angle H = 115, find all angles



\angle	measure	\angle	measure
A		J	
B		K	
C		L	
D		M	
E		N	
F		O	
G		P	
H		R	