Linear Relationships – Day 4
Assignment

Name _____
Date _____ Period _____

Complete the following. Write the letter of the line that is parallel and Perpendicular to the given line for 1 – 18.

	Parallel Line	**Perpendicular Line**	
1. $y = 2x - 2$	_____	_____	A) $y = -4x - 2$
2. $y = -\frac{1}{3}x + 2$	_____	_____	B) $y = \frac{2}{3}x$
3. $y = -\frac{1}{2}x + 7$	_____	_____	C) $y = -3x + 5$
4. $y = \frac{1}{3}x$	_____	_____	D) $y = -\frac{1}{4}x + 4$
5. $y = 4x + 2$	_____	_____	E) $y = -2x + 5$
6. $y = \frac{4}{3}x + 1$	_____	_____	F) $y = -\frac{1}{3}x + 1$
7. $y = -\frac{1}{4}x - 1$	_____	_____	G) $y = \frac{1}{2}x - 1$
8. $y = -2x$	_____	_____	H) $y = -\frac{4}{3}x - 2$
9. $y = \frac{2}{3}x - 4$	_____	_____	I) $y = 4x - 3$
10. $y = 3x - 4$	_____	_____	J) $y = -\frac{3}{4}x + 3$
11. $y = \frac{1}{4}x + 3$	_____	_____	K) $y = 2x + 1$
12. $y = -\frac{3}{4}x - 1$	_____	_____	L) $y = -\frac{3}{2}x - 1$
13. $y = \frac{1}{2}x - 3$	_____	_____	M) $y = \frac{3}{4}x - 5$
14. $y = -3x + 1$	_____	_____	N) $y = \frac{1}{4}x - 2$
15. $y = -\frac{3}{2}x + 5$	_____	_____	O) $y = \frac{1}{3}x + 3$
16. $y = -4x - 4$	_____	_____	P) $y = 3x - 2$
17. $y = -\frac{4}{3}x + 2$	_____	_____	S) $y = \frac{4}{3}x$
18. $y = \frac{3}{4}x$	_____	_____	T) $y = -\frac{1}{2}x - 3$