CHAPTER 5

NAME _____ DATE _____

Chapter Review Games and Activities

For use after Chapter 5

Using the given information, write linear equations in SLOPE-INTERCEPT or STANDARD form. The letter associated with the equation in the correct form will answer the riddle when placed on the line with the problem number.

Which trees in the forest get invited to the most parties?

Given information

1. $m = -\frac{6}{5}$ $b = -2$

2. $m = \frac{1}{2}$ $b = 3$

3. $m = \frac{3}{7}$ $b = -7$

4. $(7, -2)$ $m = \frac{8}{7}$

5. $(-4, 1)$ $m = -\frac{13}{6}$

6. $(0, 6)$ $m = \frac{6}{7}$

7. $(-7, 7)$ $(9, -3)$

8. $(1, -1)$ $(4, 5)$

9. $(-6, -4)$ $(-2, -2)$

10. $(9, 0)$ $(-3, 4)$

(S) $x + 3y = 9$

(T) $y = \frac{6}{5}x + 2$

(A) $x + 2y = 6$

(P) $3x - 7y = 49$

(S) $8x - 7y = -42$

(P) $6x + 5y = -10$

(O) $y = \frac{1}{2}x + 3$

(R) $6x - 7y = -42$

(N) $2x - y = 3$

(E) $y = \frac{1}{2}x - 1$

(L) $8x - 7y = 70$

(O) $y = \frac{6}{7}x - 6$

(W) $x + 2y = 2$

(A) $y = -\frac{13}{6}x - 7\frac{2}{3}$

(O) $y = -\frac{5}{8}x + 2\frac{5}{8}$

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

Review and Assess