Name _____ Date _____

LESSON 3.3

Practice B

For use with pages 148–153

Solve the equation.

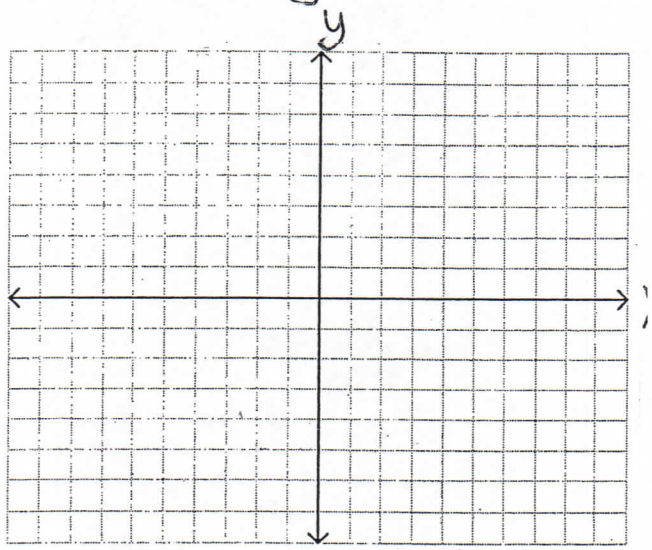
1. $16x - 15 - 9x = 13$
2. $15m + 4 - 9m = -32$
3. $3b - 9 - 8b = 11$
4. $-31 = 8 - 6p - 7p$
5. $9 + 4(x + 1) = 25$
6. $7(d - 5) + 12 = 5$
7. $10a + 5(a - 3) = 15$
8. $19a - 3(a - 6) = 66$
9. $\frac{1}{4}(x - 8) = 7$
10. $\frac{1}{3}(d + 9) = -12$
11. $\frac{3}{4}(n + 3) = 9$
12. $-\frac{5}{2}(w - 1) = 15$
13. $6.4 + 2.1(z - 2) = 8.5$
14. $4.5 - 1.5(6m + 2) = 6$
15. $15 = 4.3n - 2.1(n - 4)$

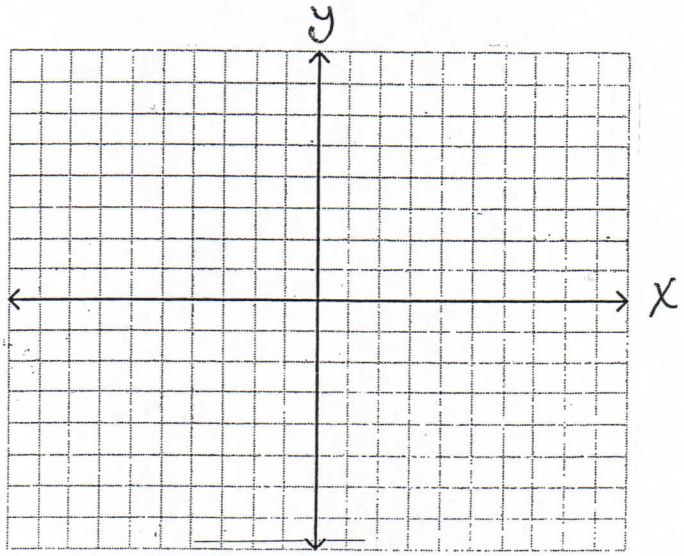
For #16-17, graph the equations using a t-chart

#16

$y = -2x + 4$

x	y



#17 $y = \frac{2}{3}x - 5$

x	y