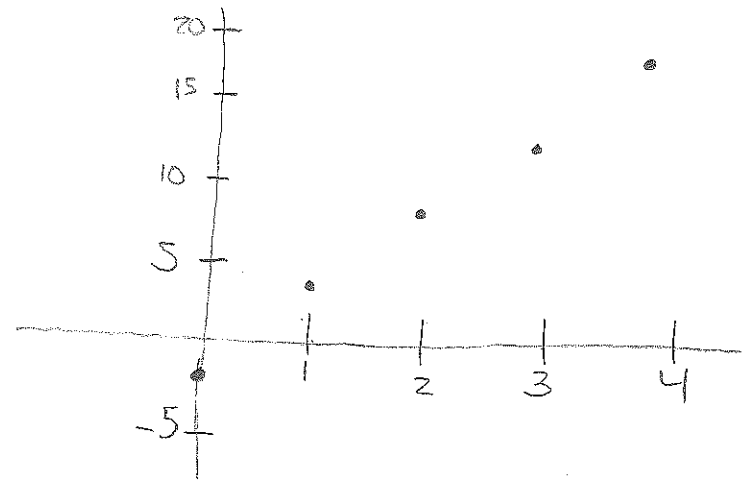


29. Graph $y = -5x + 2$ for integer values of x from 0 to 4

1. Solve $6x = 42$
2. Six more than five times a # is 41.
Let n be the #. Solve for n .
3. Eight less than four times a # is 40.
Let n be the #. Solve for n .
4. Write an equation for: twelve more than a # is 34.
5. Write an equation for: 3 times a #, less 6 is 21.
6. Write an equation for: Bob has 'r' rocks. He threw 12 in the ocean and has 16 left.
7. Solve $8x + 3 = 27$
8. Solve $52 - 4x = 16$
9. Solve $-13 + 5x = 22$
10. Write an equation for: a # divided by 6 is 9.
11. Evan thinks of a #. He divides it by 6, and subtracts 5. The answer is 37.
Write an equation.

30. Describe the relationship between the variables x and y in this graph $y = 5x - 2$



x	y
0	-2
1	3
2	8
3	13
4	18

when x increases by 1
 y increases by 5

12. Solve $\frac{x}{-8} = -7$

13. Solve $12 + \frac{b}{5} = 19$

14. Solve $\frac{r}{12} - 6 = 2$

15. Evaluate $6(4+9)$

16. Expand $8(x-4)$

17. Expand $-4(m+6)$

18. Expand $-2(e-7)$

19. Solve $7(x-6) = 56$

20. Solve $-36 = 3(x+4)$

21. Solve $-7(a+3) = 21$

22. Solve $48 = 6(x-5)$

23. Complete a TOV for the relation

$y = x - 4$

x	1	2	3	4
y				

24. Complete a TOV for $y = x - 4$

x	-3	-2	-1	0
y				

25. Complete a TOV for $y = x - 12$

x	-4	-3	-2	-1
y				

26. The ordered pair $(z, -)$ is in the linear relation with the equation $y = -6x - 2$. Find the missing #

27. Same as 26. using $(-, 4)$ and $y = 4x + 6$

28. The graph shows $y = x - 2$

