

Graph the following lines on the graph paper you have.

### Direction

- 1  $y = 3 \div 2x + 21$   $-16 \leq x \leq -14$
- 2  $y = -3 \div 2x - 21$   $-14 \leq x \leq -12$
- 3  $y = 3 \div 2x + 15$   $-12 \leq x \leq -10$
- 4  $y = -3 \div 2x - 15$   $-10 \leq x \leq -8$
- 5  $y = 3 \div 2x + 9$   $-8 \leq x \leq -6$
- 6  $y = -3 \div 2x - 9$   $-6 \leq x \leq -4$
- 7  $y = 3 \div 2x + 3$   $-4 \leq x \leq -2$
- 8  $y = -3 \div 2x - 3$   $-2 \leq x \leq 0$
- 9  $y = 3 \div 2x - 3$   $0 \leq x \leq 2$
- 10  $y = -3 \div 2x + 3$   $2 \leq x \leq 4$
- 11  $y = 3 \div 2x - 9$   $4 \leq x \leq 6$
- 12  $y = -3 \div 2x + 9$   $6 \leq x \leq 8$
- 13  $y = 3 \div 2x - 15$   $8 \leq x \leq 10$
- 14  $y = -3 \div 2x + 15$   $10 \leq x \leq 12$
- 15  $y = 3 \div 2x - 21$   $12 \leq x \leq 14$
- 16  $y = -3 \div 2x + 21$   $14 \leq x \leq 16$
- 17  $y = 0x + 2$   $-11 \leq x \leq 11$
- 18  $y = 0x - 2$   $-7 \leq x \leq 7$
- 19  $y = 1x - 9$   $7 \leq x \leq 11$
- 20  $y = -1x - 9$   $-11 \leq x \leq -7$
- 21  $y = 0x + 9$   $0 \leq x \leq 7$
- 22  $y = 0x + 12$   $0 \leq x \leq 7$
- 23  $x = 7$   $9 \leq x \leq 12$
- 24  $x = 0$   $0 \leq x \leq 12$

After you have made all these lines your picture should look like this.

[Preview attachment image1.JPGimage1.JPG83 KB](#)

If it looks like that then you are done and you have do it correctly.