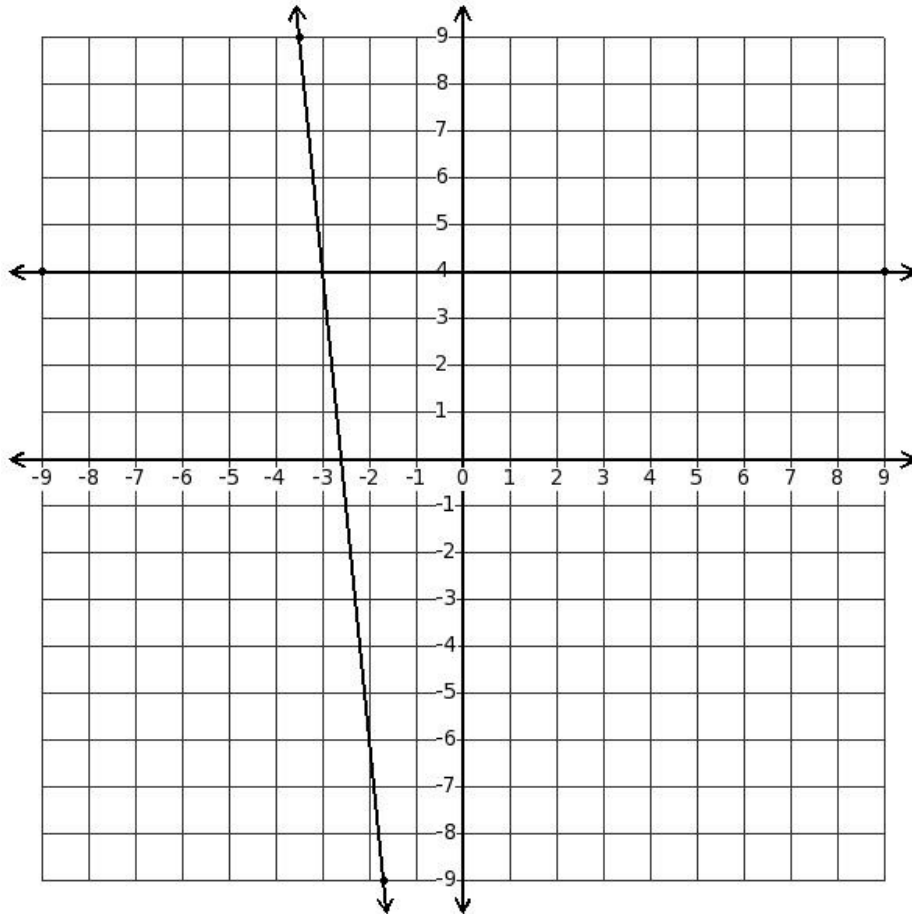


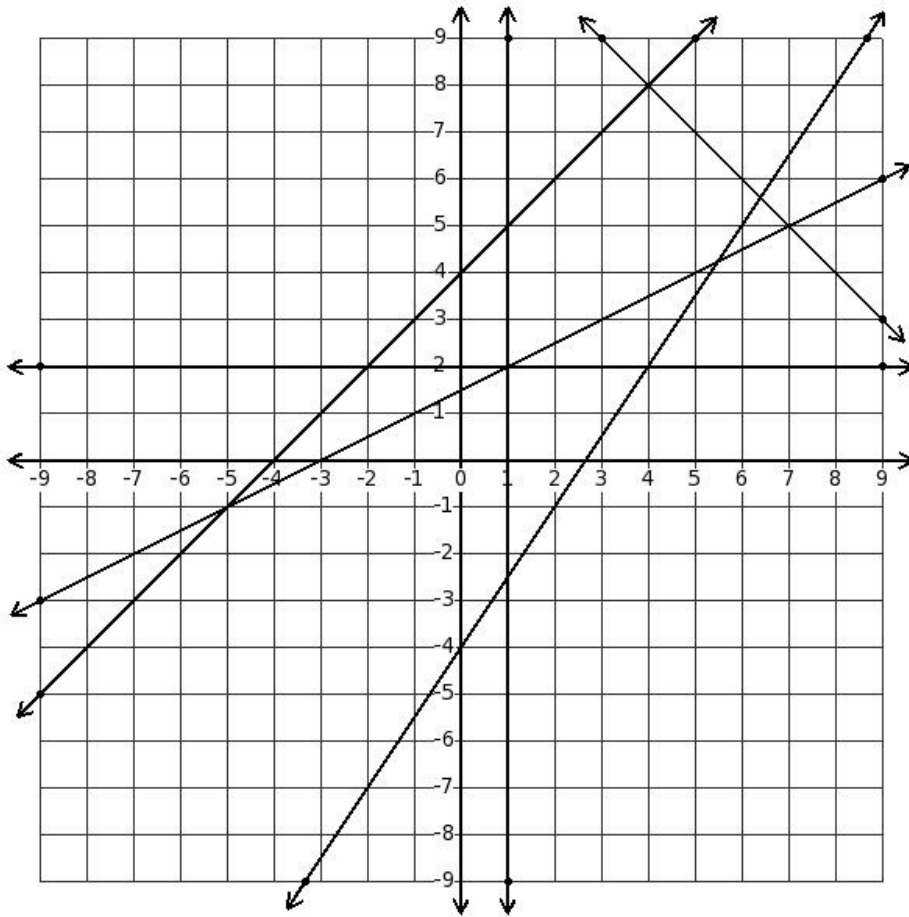


1. Solve $(10x + y + 26) = 0$
 $(3y - 12) = 0$



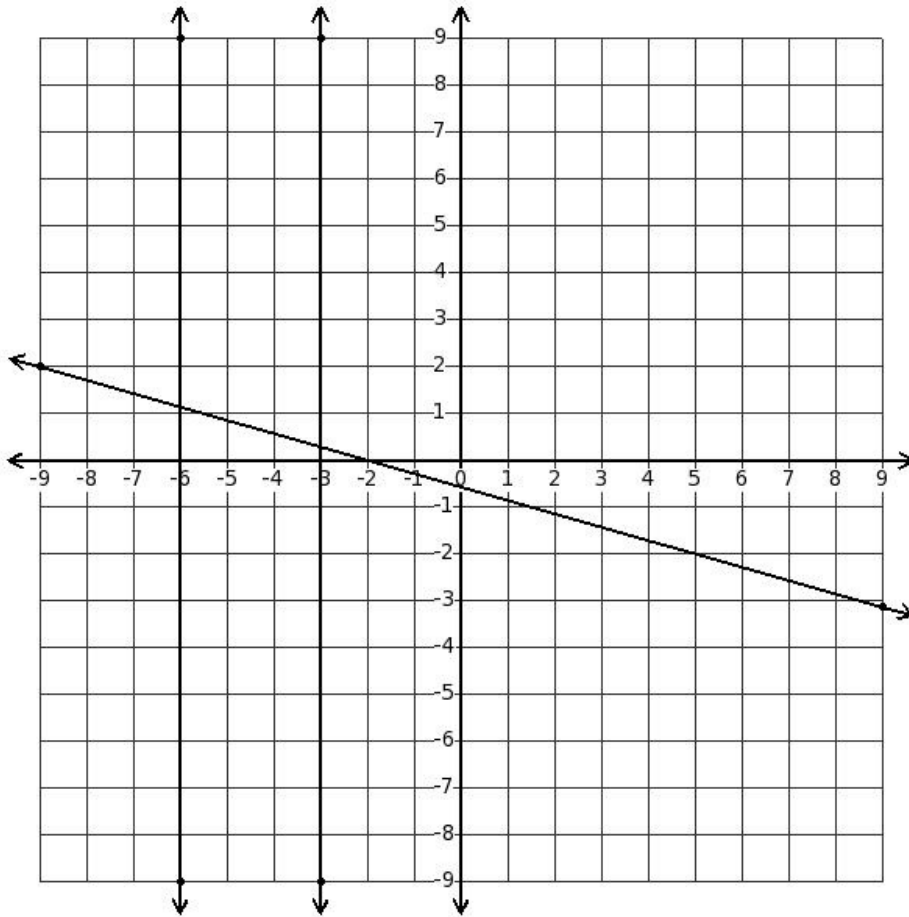
- (i) $(-4, 5)$ (ii) $(-3, 4)$ (iii) $(-1, 6)$ (iv) $(-5, 2)$ (v) $(-2, 3)$

2. Solve $(2x-4y+6)=0$
 $(-x+1) = 0$



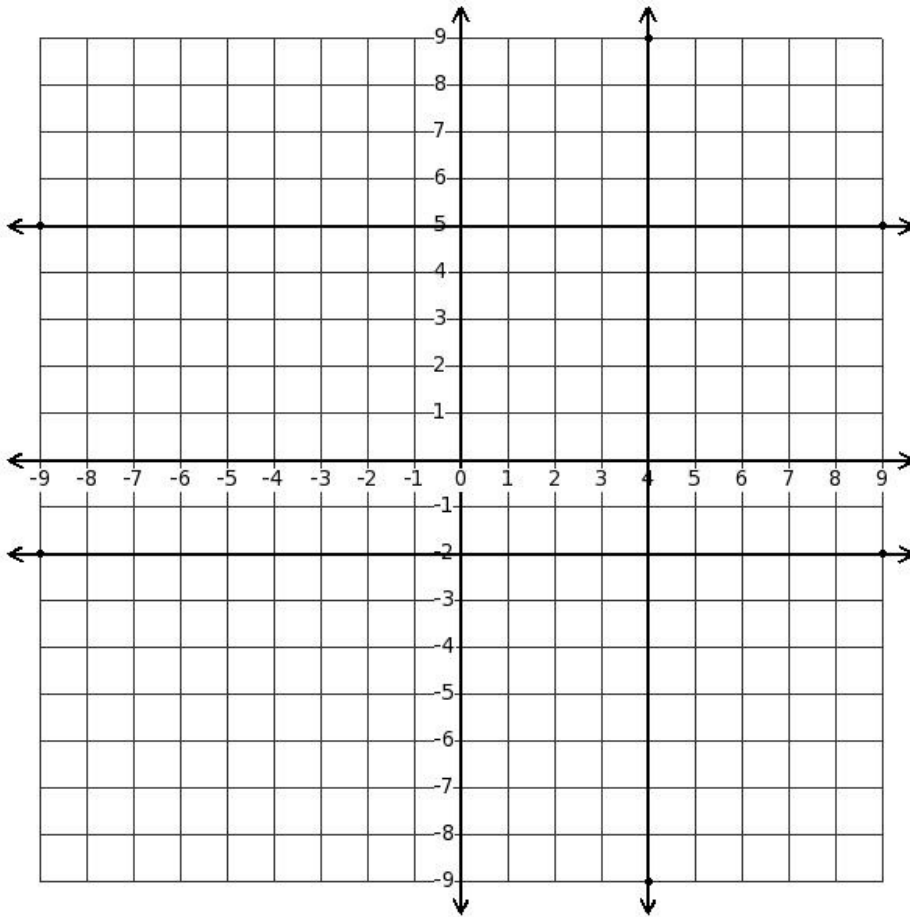
- (i) (4,8) (ii) ((-1),0) (iii) (4,2) (iv) (3,4) (v) (1,2)

3. Solve $(x+6)=0$
 $(x+3)=0$



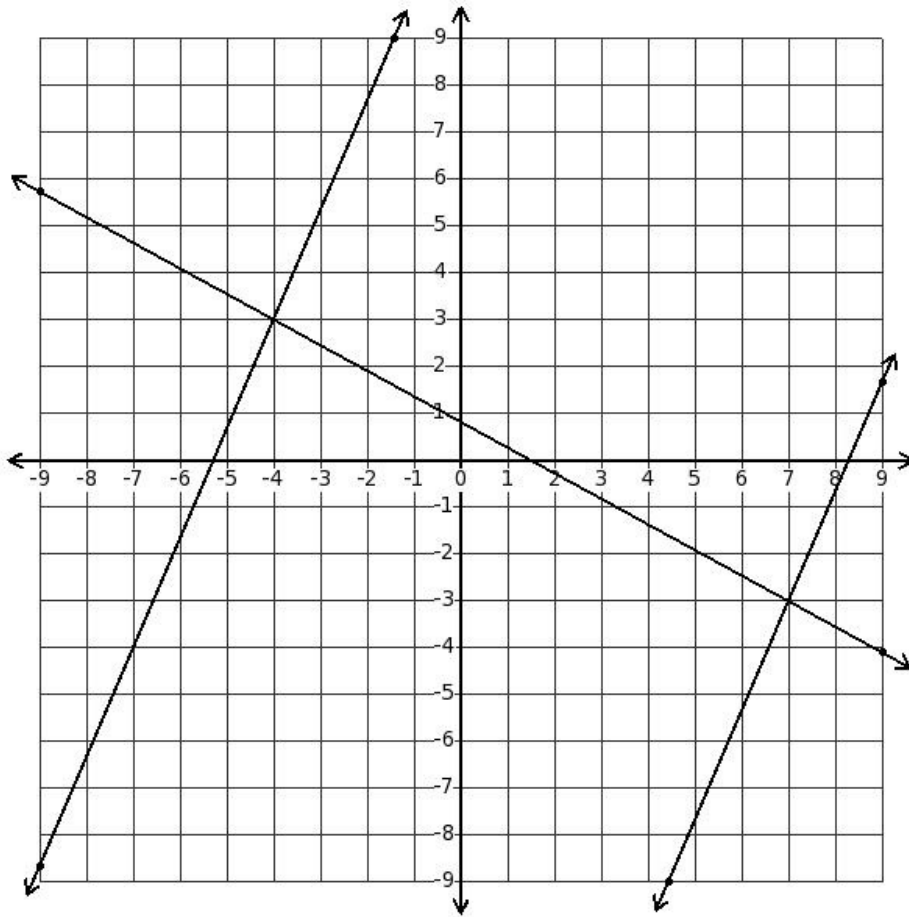
- (i) $(-2, 0)$ (ii) $(5, -2)$ (iii) $(3, -4)$ (iv) Infinite solutions (v) No solution

4. Solve $(y+2)=0$
 $(y-5)=0$



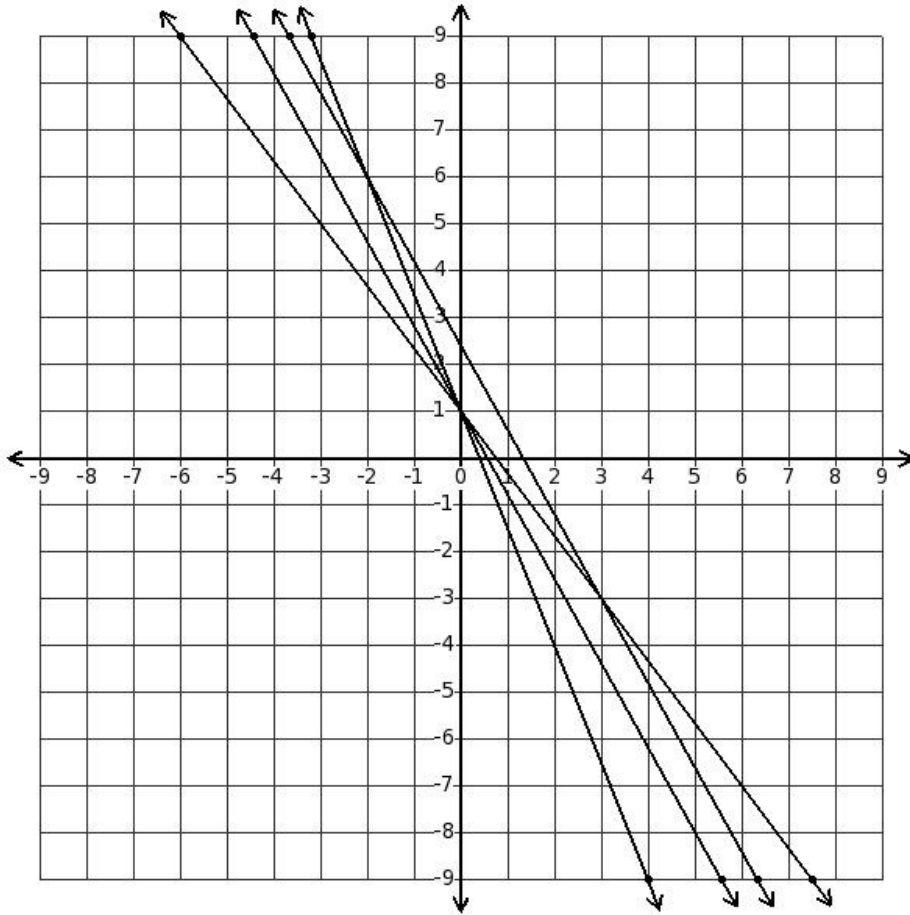
- (i) $(2,2)$ (ii) $(4,-1)$ (iii) No solution (iv) $(4,4)$ (v) Infinite solutions

5. Solve $(-7x+3y-37)=0$
 $(-7x+3y+58)=0$



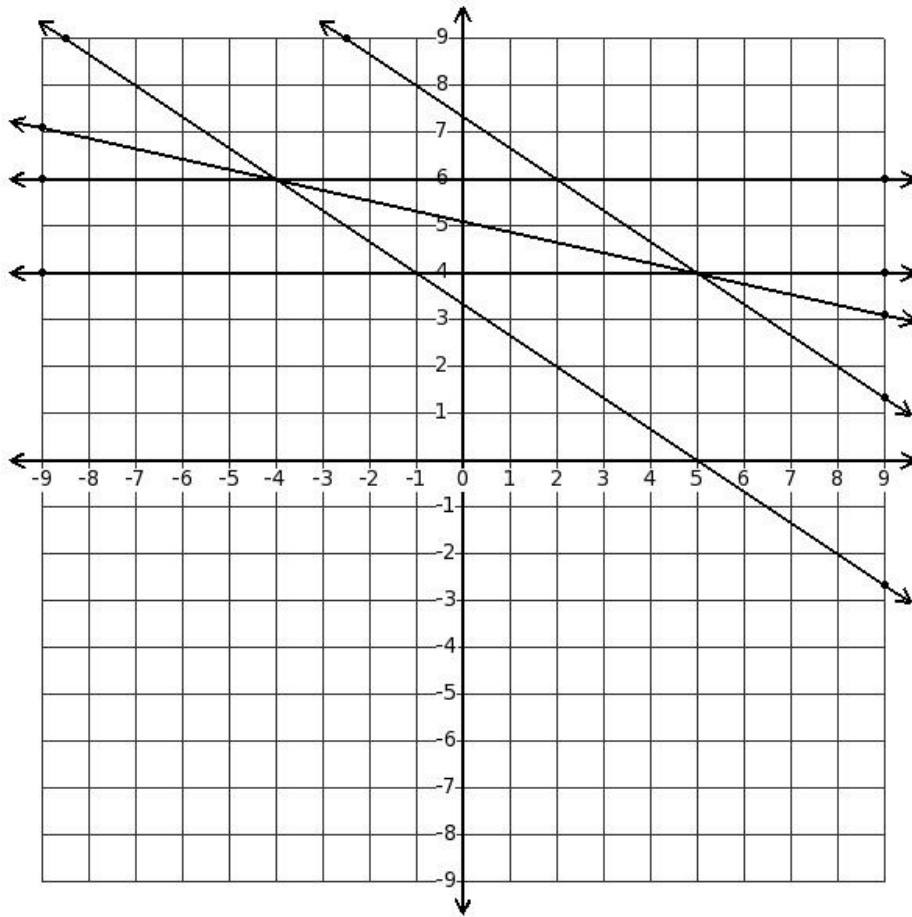
- (i) No solution (ii) Infinite solutions (iii) $((-4),3)$ (iv) $((-6),1)$ (v) $(7,(-3))$

6. Solve $(-9x - 5y + 12) = 0$
 $(-18x - 10y + 24) = 0$



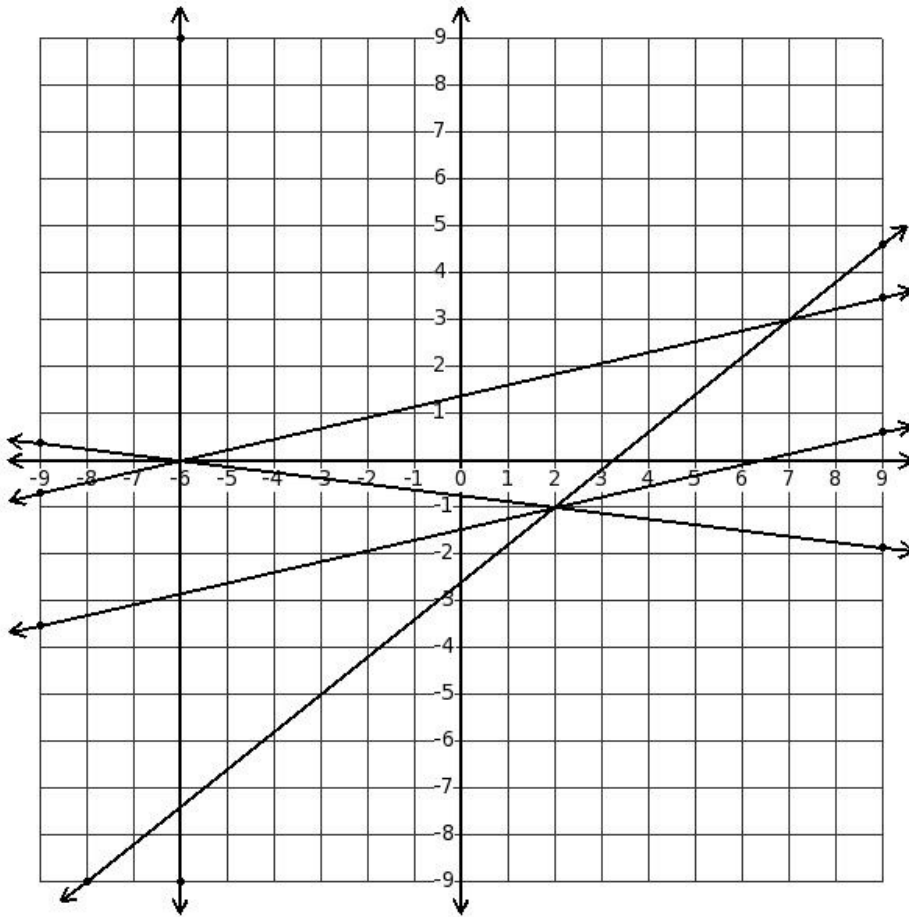
- (i) No solution (ii) $(-2, 6)$ (iii) $(3, -3)$ (iv) Infinite solutions (v) $(0, 1)$

7. Solve $(-2x-3y+10)=0$
 $(y-6) = 0$



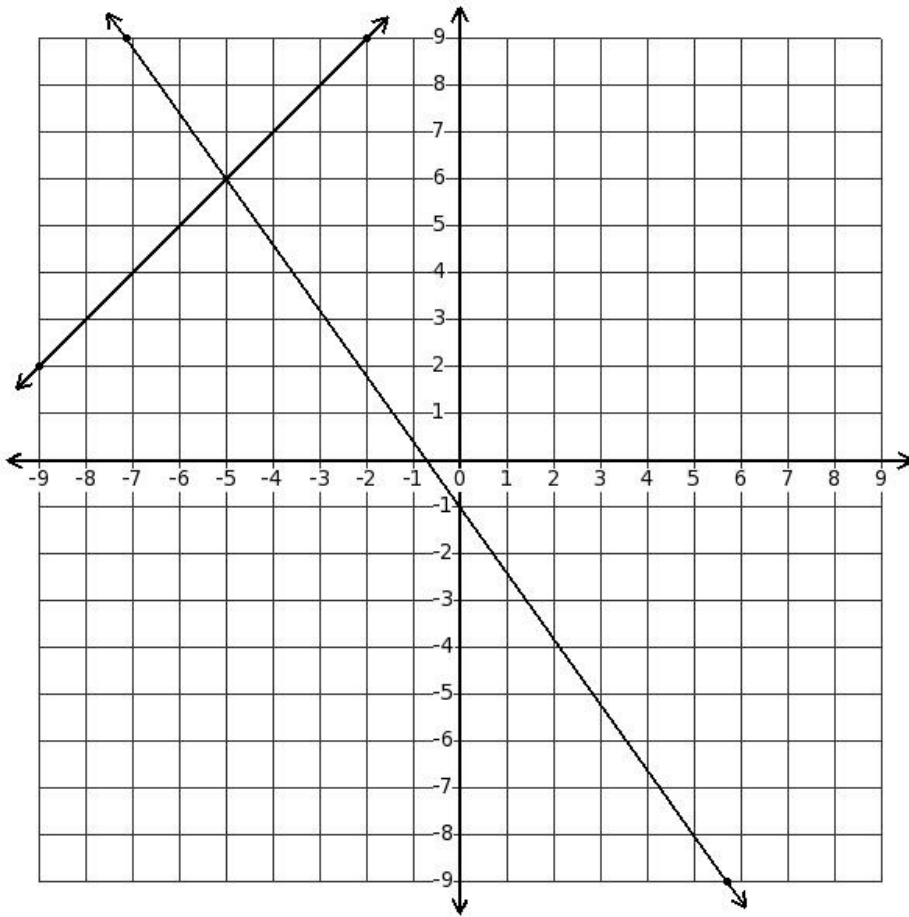
- (i) $(-4,6)$ (ii) $(0,6)$ (iii) $(5,4)$ (iv) $(-1,4)$ (v) $(-4,0)$

8. Solve $(3x-13y+18)=0$
 $(x+6) = 0$



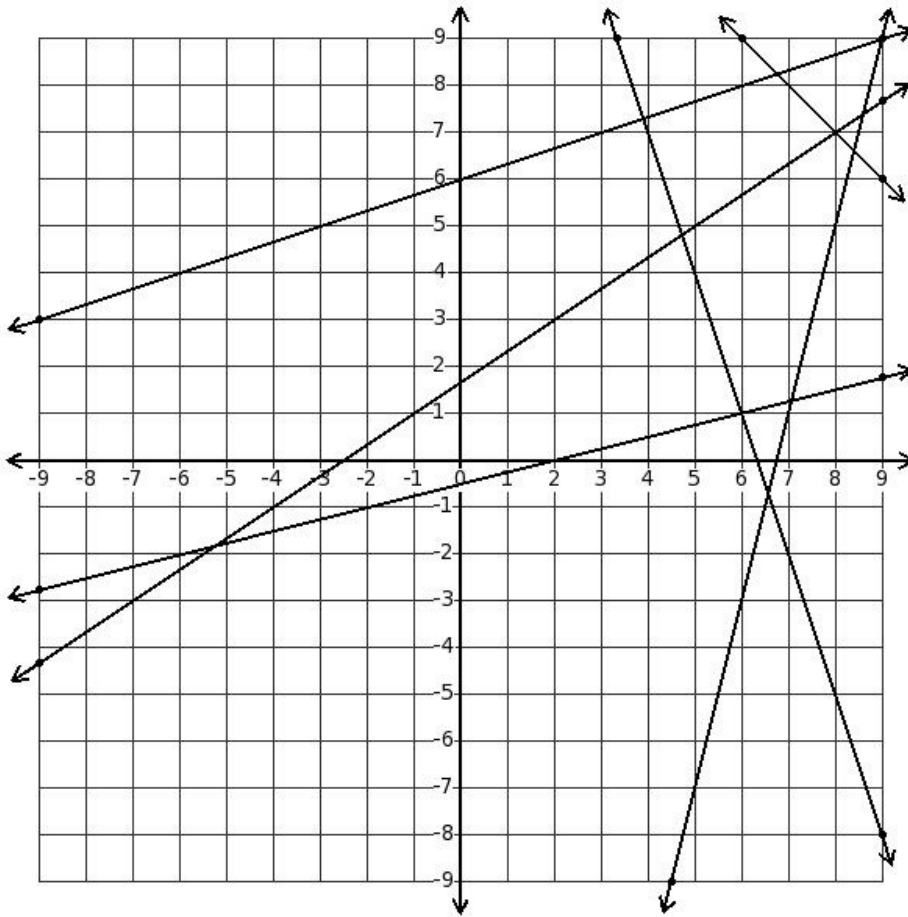
- (i) $(2, (-1))$ (ii) $(7, 3)$ (iii) $((-6), 0)$ (iv) $(0, 0)$

9. Solve $(7x+5y+5)=0$
 $(-x+y-11)=0$



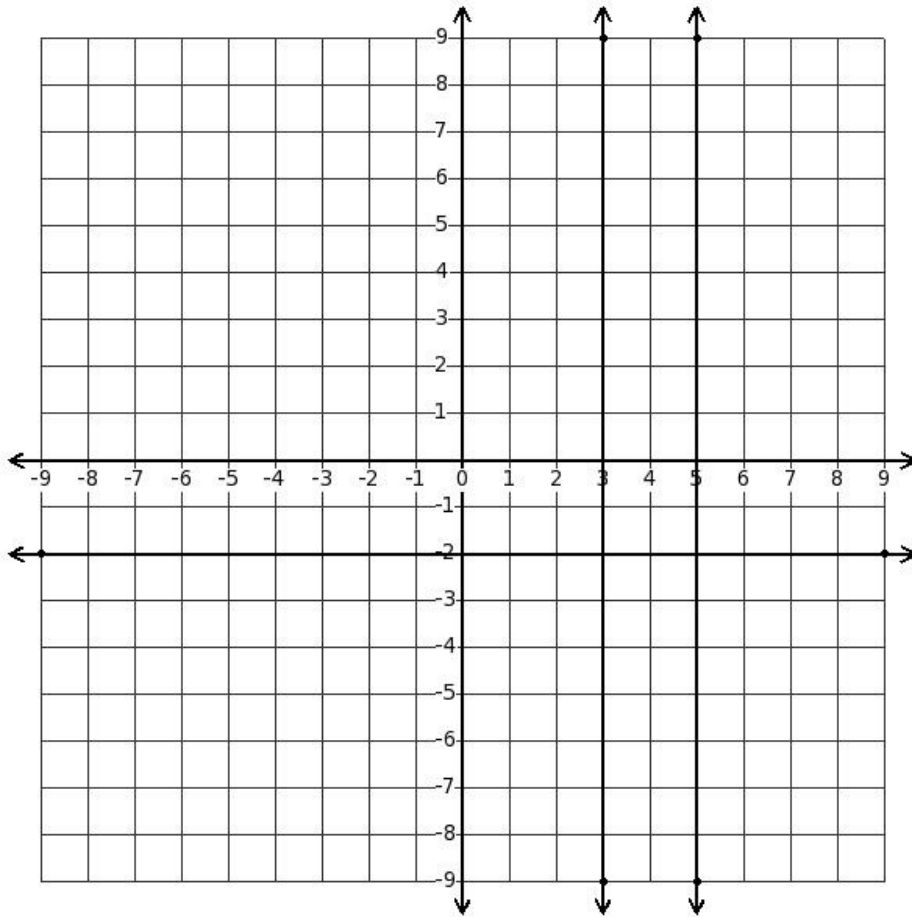
- (i) $(-6, 7)$ (ii) $(-5, 6)$ (iii) $(-7, 4)$ (iv) $(-4, 5)$ (v) $(-3, 8)$

10. Solve $(x-4y-2) = 0$
 $(3x+y-19)=0$



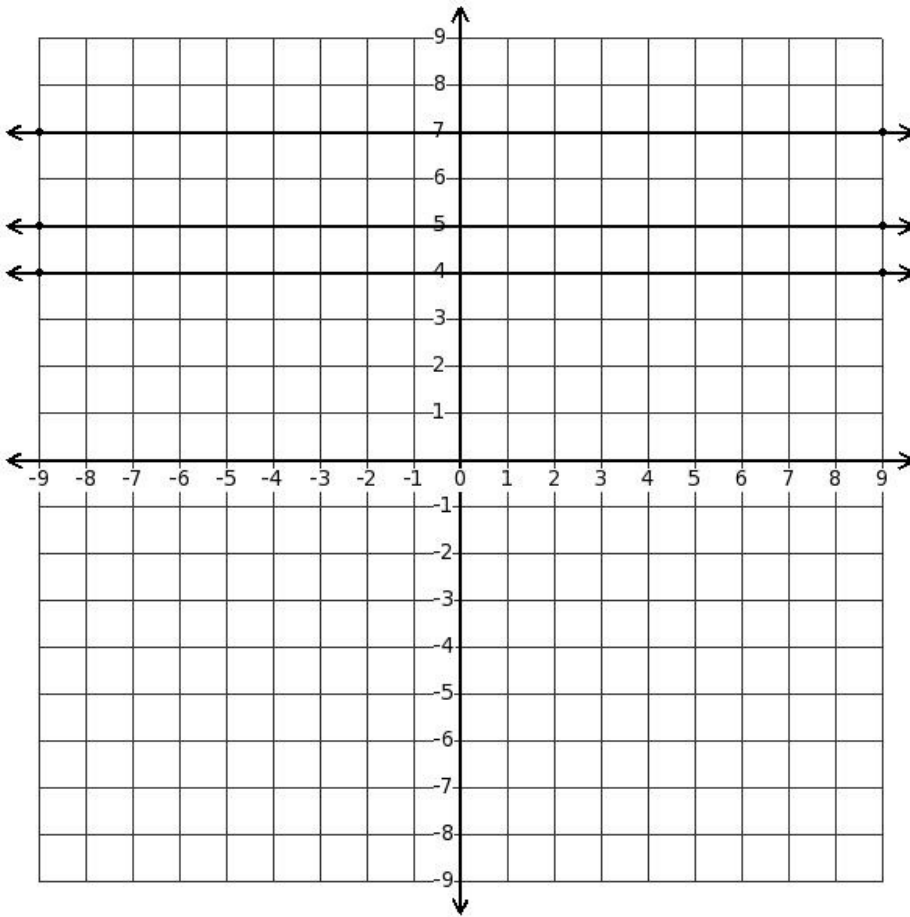
- (i) (8,7) (ii) (4,(-1)) (iii) (6,1) (iv) (8,3) (v) (9,9)

11. Solve $(x-3)=0$
 $(x-5)=0$



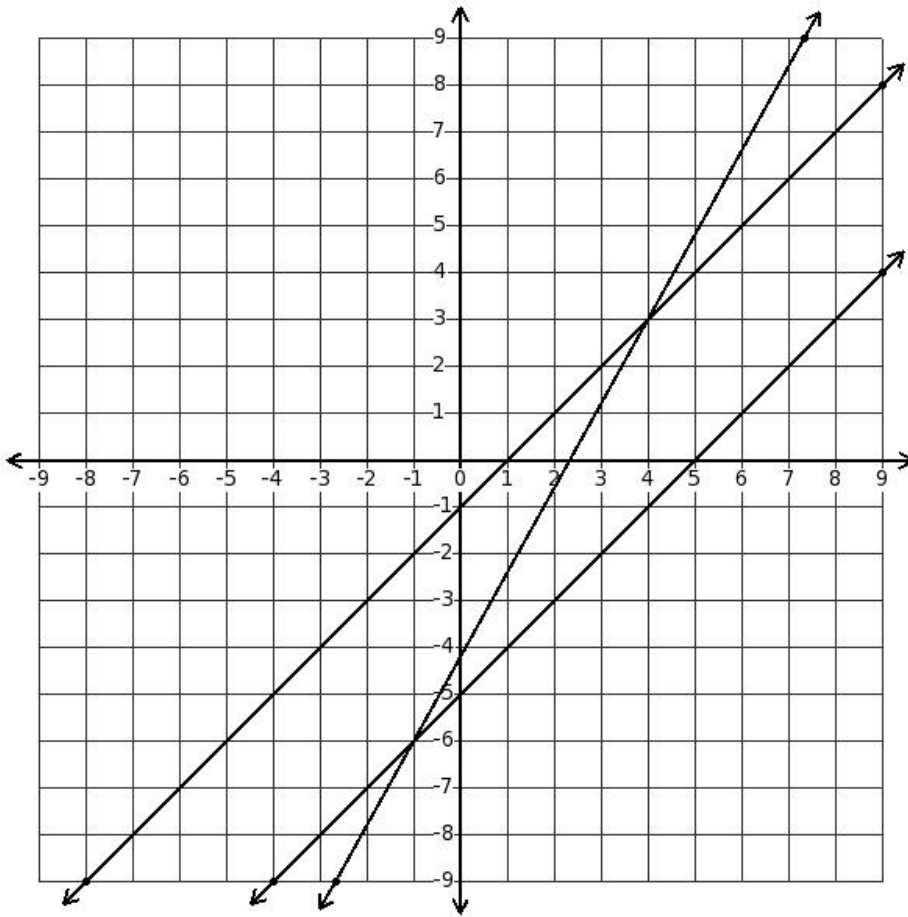
- (i) $(-3, -2)$ (ii) Infinite solutions (iii) $(-5, -4)$ (iv) $(-4, -2)$ (v) No solution

12. Solve $(y-4)=0$
 $(y-5)=0$



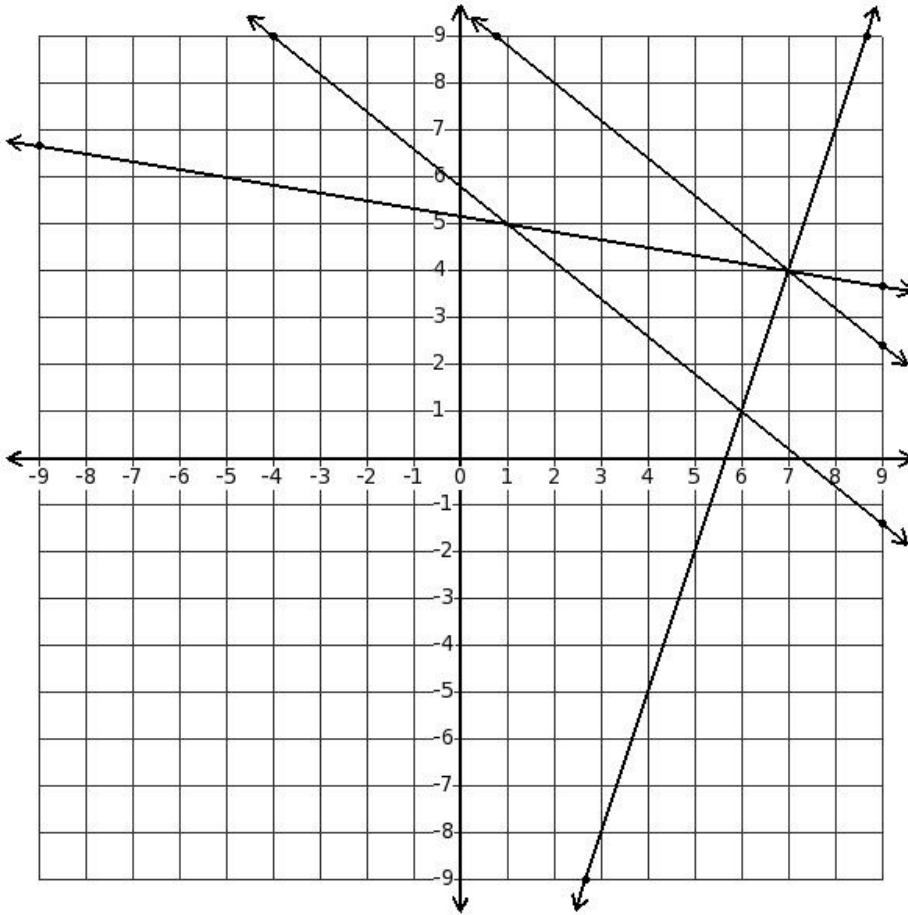
- (i) $(-9, 5)$ (ii) $(-3, 7)$ (iii) No solution (iv) $(-7, 7)$ (v) Infinite solutions

13. Solve $(8x - 8y - 40) = 0$
 $(-8x + 8y + 8) = 0$



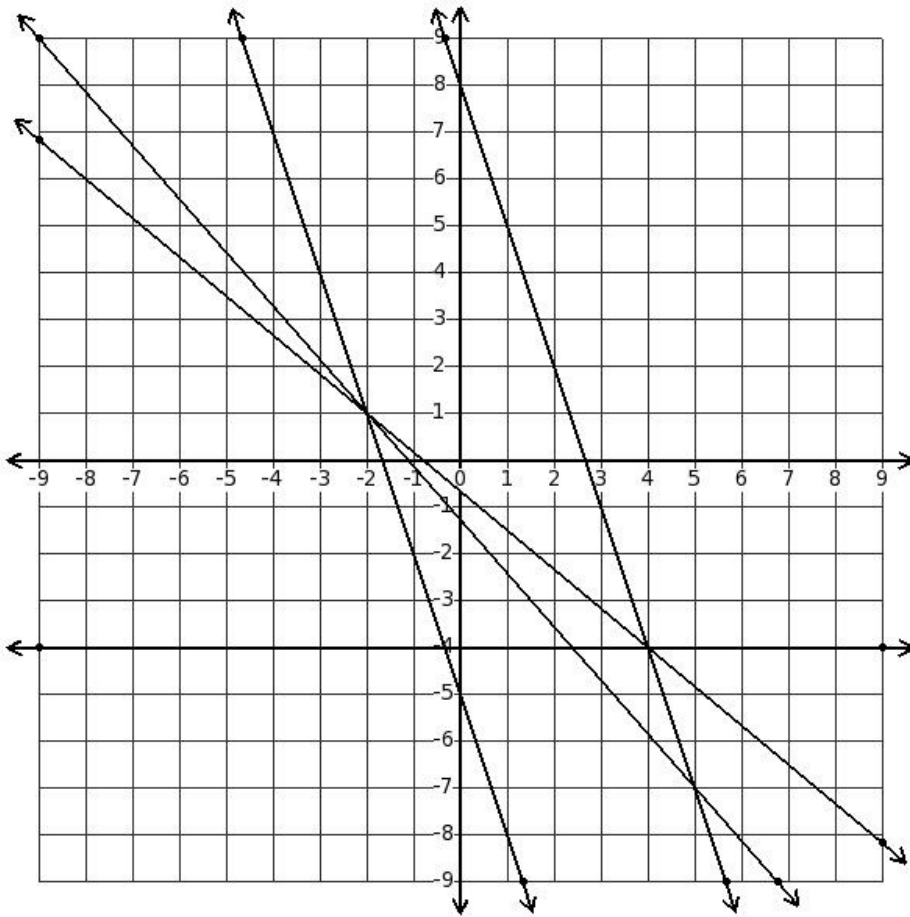
- (i) $(-1, -6)$ (ii) $(-3, -8)$ (iii) No solution (iv) Infinite solutions (v) $(4, 3)$

14. Solve $(-4x - 5y + 29) = 0$
 $(-8x - 10y + 58) = 0$



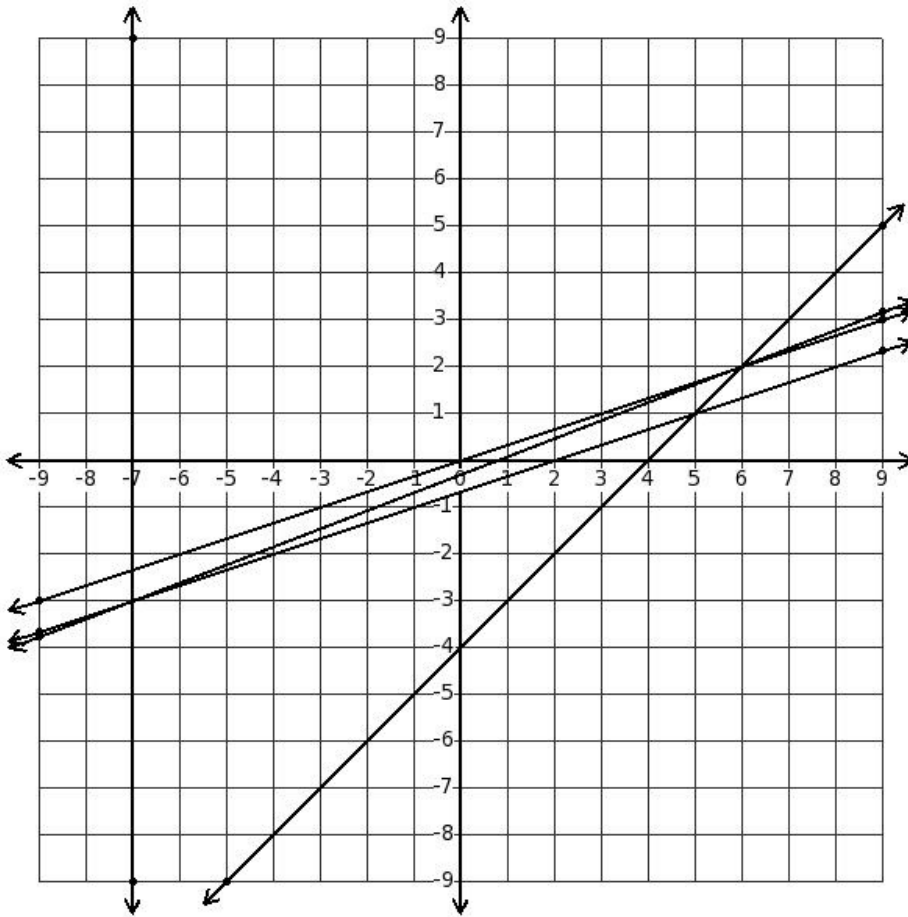
- (i) (7,4) (ii) (1,5) (iii) Infinite solutions (iv) No solution (v) (6,1)

15. Solve $(-3x - y + 8) = 0$
 $(y + 4) = 0$



- (i) $(5, (-7))$ (ii) $((-2), 1)$ (iii) $(0, (-4))$ (iv) $(4, (-4))$ (v) $(4, 0)$

16. Solve $(4x - 12y - 8) = 0$
 $(x + 7) = 0$



- (i) $(-7, -3)$ (ii) $(-7, 0)$ (iii) $(6, 2)$ (iv) $(5, 1)$ (v) $(0, -3)$

Assignment Key

1) (ii)	2) (v)	3) (v)	4) (iii)	5) (i)	6) (iv)
7) (i)	8) (iii)	9) (ii)	10) (iii)	11) (v)	12) (iii)
13) (iii)	14) (iii)	15) (iv)	16) (i)		