

Group Work - February 20, 2025

1) $y = 2x - 3$

$$3y = 6x + 15$$

2) $y = x - 1$

$$x + 4y = 6$$

3) $x - y = -4$

$$3x - 6y = -12$$

4) $x - y = 3$

$$2x + 3y = 6$$

5) $y = x - 2$

$$x + 5y = 20$$

6) $2x + 3y = 6$

$$4x = -6y + 12$$

7) $5x + y = 12$

$$6x - 4y = 4$$

8) $x + y = -3$

$$x - y = -1$$

9) $x - 7y = -11$

$$5x + 2y = -18$$

10) $7x - 8y = -12$

$$-4x + 2y = 3$$

11) $6x - 5y = 8$

$$-12x + 2y = 0$$

12) $2x + 3y = 20$

$$7x + 2y = 53$$

13) $3x + 2y = 13$

$$x - 2y = 3$$

14) $2x + 3y = 21$

$$x + y = 3$$

15) $4x - y = 10$

$$2x = 12 - 3y$$

16) $x - 2y = -7$

$$x - y = -4$$

17) $2x + y = 7$

$$x - 2y = 6$$

18) $3x + y = 5$

$$2x - 3y = 7$$