

Name:

MATRICES

Date:

1. $4m + 2n = 2$
 $2m - 3n = 5$

2. $8x - 9y = 4$
 $-7x + 9y = 1$

3. $2m - n = 7$
 $m - 2n = 5$

4. $4x + y = -7$
 $6x + 2y = -10$

5. $4m - 3n = 7$
 $m + 6n = 4$

6. $2p - 3q = 13$
 $4p + q = 5$

7. $3m + 4n = 6$
 $5m + 2n = -4$

8. $2k - 3w = 10$
 $4k + w = -1$

9. $2m - 5n = -12$
 $3m + n = -1$

10. $x - 3y = 5$
 $3x - y = 3$

11. $8s + 3t = 12$ $6s + 9t = -18$	12. $m - 3n = 6$ $2m - n = 7$	13. $-r + 2s = -4$ $-3r + 5s = -9$	14. $4m + 5n = 7$ $6m + 8n = 10$	15. $3x - 2y = 8$ $5x - 4y = 13$
16. $2x + 5y = 13$ $x - 2y = -7$	17. $2p - 3q = 11$ $p + 2q = -5$	18. $\frac{1}{2}p - 2q = 13$ $3p + 4q = -2$	19. $p + 2q = 6$ $\frac{3}{2}p - q = -7$	20. $\frac{1}{2}m - 3n = 10$ $5m + 6n = -8$