

Refuerzo:Sistemas de ecuaciones no lineales

1. 
$$\left. \begin{array}{l} 2x - y = 1 \\ x^2 - y = 4 \end{array} \right\}$$

2. 
$$\left. \begin{array}{l} x - 3y = -3 \\ xy = 6 \end{array} \right\}$$

3. 
$$\left. \begin{array}{l} x^2 + y^2 = 10 \\ x^2 - y^2 = 8 \end{array} \right\}$$

4. 
$$\left. \begin{array}{l} x^2 - 3y = 3 \\ 2x - 3y = -12 \end{array} \right\}$$

5. 
$$\left. \begin{array}{l} \frac{x-2}{3} - \frac{y-4}{2} = 1 \\ \frac{x-3}{2} = \frac{y-2}{4} \end{array} \right\}$$

6. 
$$\left. \begin{array}{l} x - 2y = -5 \\ x^2 + y^2 = 4x + 2y + 20 \end{array} \right\}$$

7. 
$$\left. \begin{array}{l} xy = 12 \\ (x-4) \cdot \left(y + \frac{1}{10}\right) = 12 \end{array} \right\}$$

8. 
$$\left. \begin{array}{l} x^2 - 2xy + y^2 = 16 \\ x + y = 6 \end{array} \right\}$$

9. 
$$\left. \begin{array}{l} x^2 + y^2 = 25 \\ xy = 12 \end{array} \right\}$$

10. 
$$\left. \begin{array}{l} x^2 - y = 0 \\ x - y = 0 \end{array} \right\}$$

11. 
$$\left. \begin{array}{l} x - y = 105 \\ \sqrt{x} + y = 27 \end{array} \right\}$$

12. 
$$\left. \begin{array}{l} x^2 - y = 1 \\ 4x - y = 5 \end{array} \right\}$$

13. 
$$\left. \begin{array}{l} x - y = 11 \\ y^2 = x - 5 \end{array} \right\}$$

14. 
$$\left. \begin{array}{l} xy = 12 \\ 3x - 3y = 1 \end{array} \right\}$$

15. 
$$\left. \begin{array}{l} x + y = 1 \\ x^2 - 2x + 3y = -1 \end{array} \right\}$$

16. 
$$\left. \begin{array}{l} 3x + y^2 = 7 \\ 2x + y^2 = 6 \end{array} \right\}$$

17. 
$$\left. \begin{array}{l} 2x - y = 1 \\ x^2 + 3xy = 0 \end{array} \right\}$$

18. 
$$\left. \begin{array}{l} x - y = -3 \\ x^2 + y^2 = 5 \end{array} \right\}$$

19. 
$$\left. \begin{array}{l} x - y = -1 \\ x^2 - 5x - y = -6 \end{array} \right\}$$