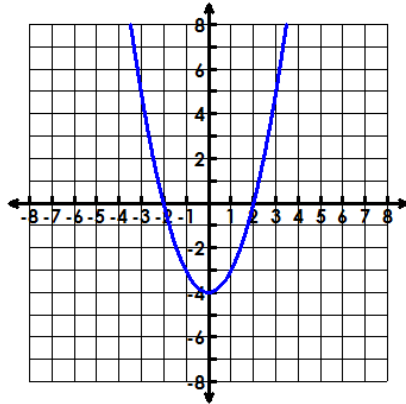


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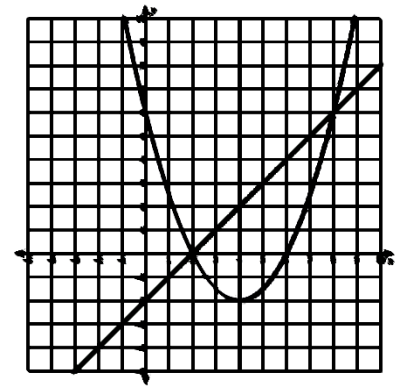
Solving Quadratics by Graphing and Factoring

Solve Graphically.

1. Solve for x.



2. Find the solutions of the system.



Solve Algebraically by Factoring

Solve for x.

3. $(x - 3)(x - 2) = 0$

4. $3x^2 - 18x - 21 = 0$

5. $9x^2 - 24x - 48 = 0$

6. $6x^2 - 16x = 0$

7. **Solve the system.**

$$y = 2x^2 - 20x$$

$$y = 5x - 12$$

