

1. Solve the equation  $3x + 4 = 10$ .

2. (a) Solve  $3x + 4 = 10$ .

(b) Solve  $5x - 2 = 8$ .

(c) Solve  $2x + 7 = 13$ .

(d) Solve  $3x + 4 = 10$ .

(e) Solve  $5x - 2 = 8$ .

(f) Solve  $2x + 7 = 13$ .

(g) Solve  $3x + 4 = 10$ .

(h) Solve  $5x - 2 = 8$ .

3.

(a) Solve  $3x + 4 = 10$ .

(c) Solve  $2x + 7 = 13$ .

(e) Solve  $5x - 2 = 8$ .

(b) Solve  $5x - 2 = 8$ .

(d) Solve  $3x + 4 = 10$ .

(f) Solve  $2x + 7 = 13$ .

4. Solve the following equations.

(a) Solve  $3x + 4 = 10$ .

(d) Solve  $3x + 4 = 10$ .

(g) Solve  $5x - 2 = 8$ .

(b) Solve  $5x - 2 = 8$ .

(e) Solve  $5x - 2 = 8$ .

(h) Solve  $2x + 7 = 13$ .

(c) Solve  $2x + 7 = 13$ .

(f) Solve  $2x + 7 = 13$ .

5. Solve the following equations.

(a) Solve  $3x + 4 = 10$ .

(d) Solve  $3x + 4 = 10$ .

(g) Solve  $5x - 2 = 8$ .

(b) Solve  $5x - 2 = 8$ .

(e) Solve  $5x - 2 = 8$ .

(h) Solve  $2x + 7 = 13$ .

(c) Solve  $2x + 7 = 13$ .

(f) Solve  $2x + 7 = 13$ .

6.

(a) Factor  $x^2 - 4$ .

(b) Factor  $x^2 + 6x + 9$ .