

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 $5x - 2 = 8$.

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

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

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

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

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

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

6.

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

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