

---

**A SOLVE:**

$$x^2 + 3x - 4$$

---

**ANSWERS:**

$$3(x + 1)(x - 2)$$

---

---

**D SOLVE:**

$$x^2 - x - 6$$

---

**ANSWERS:**

$$(x - 1)(x + 4)$$

---

---

**J SOLVE:**

$$x^2 + 3x - 10$$

---

**ANSWERS:**

$$(x + 2)(x - 3)$$

---

---

**B SOLVE:**

$$3x^2 + 9x + 6$$

---

**ANSWERS:**

$$(x + 5)(x - 2)$$

---

---

**G SOLVE:**

$$x^2 - x - 20$$

---

**ANSWERS:**

$$3(x + 1)(x + 2)$$

---

---

**| SOLVE:**

$$2x^2 - 6x + 4$$

---

**ANSWERS:**

$$(x - 5)(x + 4)$$

---

---

**C SOLVE:**

$$x^2 + 7x + 10$$

---

**ANSWERS:**

$$2(x - 2)(x - 1)$$

---

---

**E SOLVE:**

$$x^2 - 7x + 12$$

---

**ANSWERS:**

$$(x + 5)(x + 2)$$

---



---

**H SOLVE:**

$$3x^2 + 21x + 30$$

---

**ANSWERS:**

$$(x - 3)(x - 4)$$

---

---

**F SOLVE:**

$$3x^2 - 3x - 6$$

---

**ANSWERS:**

$$3(x + 5)(x + 2)$$

---

