



8. What are the solutions to the quadratic equation  $x^2 - 5x - 24 = 0$ ?

- A. 8, 3
- B. -8, -3

- C. 8, -3
- D. -8, 3

9. What quantity should be added to both sides of the equation  $x^2 + 7x = 24$  to complete the square?

- A. -49

- C.  $\frac{49}{4}$

- B.  $-\frac{49}{4}$

- D. 49

10. What are the solutions for the quadratic equation  $6x^2 + 14x = 0$ ?

- A.  $-\frac{7}{3}, 0$

- C.  $-\frac{7}{3}, 2$

- B.  $0, \frac{7}{3}$

- D. -7, 2