

Quiz for Algebra

1. What is the solution to the equation $2x + 3 = 7$?

a) $x = 2$ b) $x = -1$ c) $x = 1$ d) $x = -2$

Answer: $x = 2$

2. What is the solution to the equation $3x - 4 = 10$?

a) $x = 2$ b) $x = 6$ c) $x = -2$ d) $x = -6$

Answer: $x = 2$

3. What is the solution to the equation $5x + 2 = 12$?

a) $x = 2$ b) $x = 6$ c) $x = -2$ d) $x = -6$

Answer: $x = 2$

4. What is the solution to the equation $4x - 6 = 14$?

a) $x = 5$ b) $x = -5$ c) $x = 10$ d) $x = -10$

Answer: $x = 5$

5. What is the solution to the equation $3x + 2 = 8$?

a) $x = 3$ b) $x = -3$ c) $x = 2$ d) $x = -2$

Answer: $x = 2$