

1

What are the solutions of the equation below?

Mark your answer here: 1. Ⓐ Ⓑ Ⓒ Ⓓ

$$2n(3n - 12) = 0$$

- A. 0 and 4
- B. 0 and 12
- C. 2 and 4
- D. 2 and 12

2

What are the solutions of the equation below?

Mark your answer here: 2. Ⓐ Ⓑ Ⓒ Ⓓ

$$p^2 + 5 = 6p$$

- A. 1 and 5
- B. 2 and 3
- C. -1 and -5
- D. -2 and -3



3

What are all the solutions of the equation below?

Mark your answer here: 3. Ⓐ Ⓑ Ⓒ Ⓓ

$$x^2 - 10 = 0$$

A. $x = \sqrt{10}$; $x = -\sqrt{10}$

B. $x = 10$; $x = -10$

C. $x = \sqrt{5}$

D. $x = 5$

4

What is one value of x that makes the quadratic equation below true?

$$x^2 + x - 6 = 0$$

Write your answer here:

