

Incorrect. In this equation,  $a = 9$ ,  $b = -12$ , and  $c = 4$ . Compute  $b^2 - 4ac$ . If the result is a positive number, then there are two real solutions. If the result is 0, then there is one real solution. If the result is negative, then there are no real solutions. (There are two complex solutions.) The correct answer is one.