

Download Using Quadratic Functions Test

14. What are the zeros of the quadratic function: $y = x^2 - 2x + 9$. A. 9 B. 1 and 2. 15. Given a quadratic function has solutions at (4,0) and (6,0) which of the following is one of the linear factors of. 16. Which of the following represents the range of the quadratic function $y = x^2 + 10x + 24$? 17. ...8. Use the quadratic formula to find the values of x for the equation: $x^2 - 4x - 10 = 0$ Since the equation is set equal to 0, the values are: A. $x = 5.74$ and $x = -1.74$ C. Non real answer B. $x = 1.74$ and $x = -5.74$ D. $x = .45$ and $x = -4.45$ 9. The online math tests and quizzes about by solving quadratic equations by using the square root property, completing the square and using the quadratic formula. What method would you use to solve the equation: $y = (x + 3)(2x + 1)$ Zero Product Property Complete the Square 10 What method would you use to solve the equation: $y = 4x^2 + 10$ Square Roots Method Quadratic Formula 11 What method would you use to solve the equation: $y = x^2 + 10x + 3$ Square Roots Method Complete the Square 12