

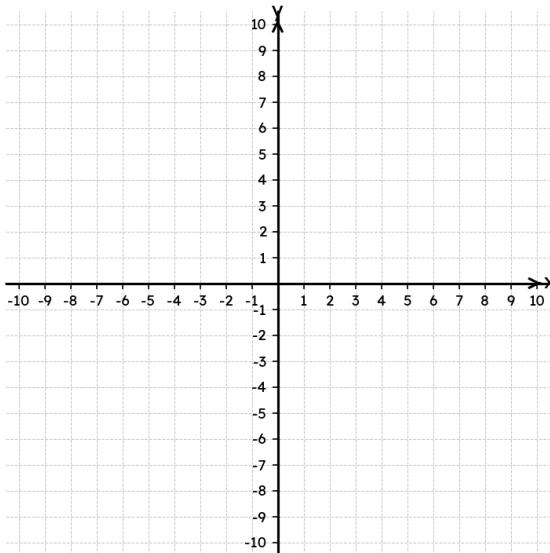


Name: _____

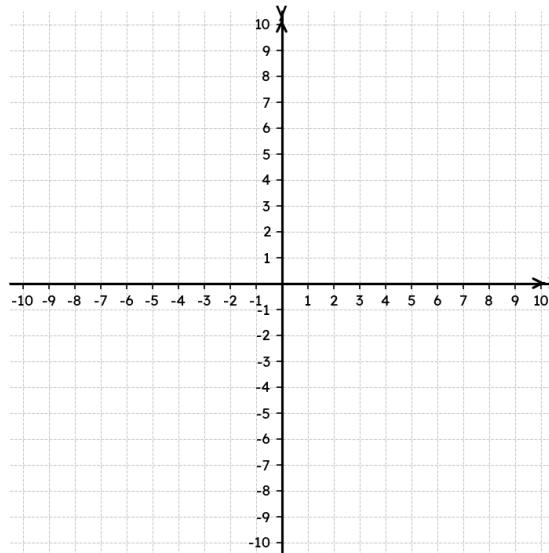
Date: _____

Using Vertex Form

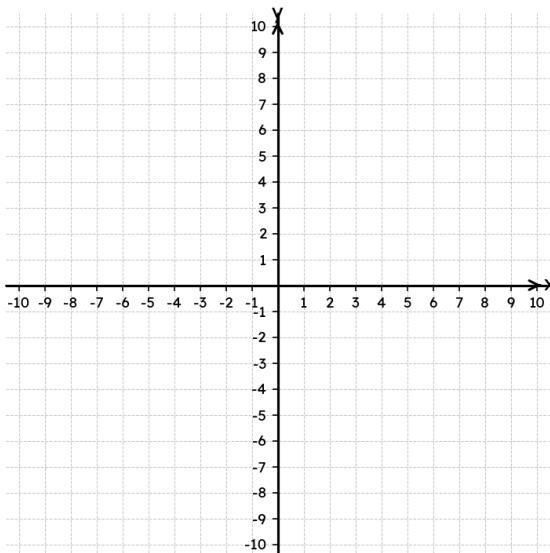
1. $y = -0.25(x - 2.5)^2 - 2$



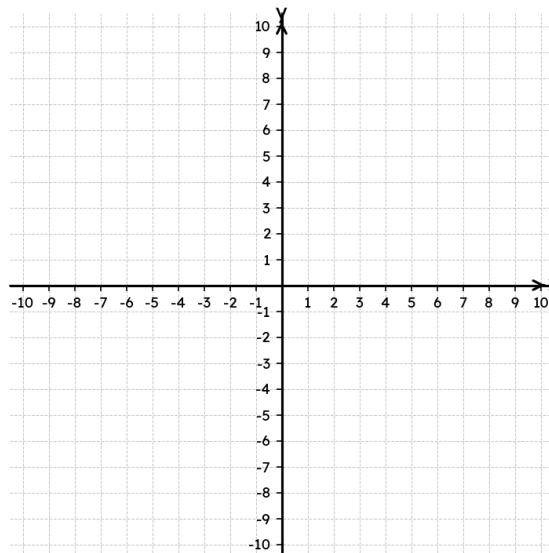
2. $y = 1.5(x + 2)^2 + 3.5$



3. $y = 0.5(x + 1)^2 + 0.5$



4. $y = -0.5(x + 0.5)^2 + 3$



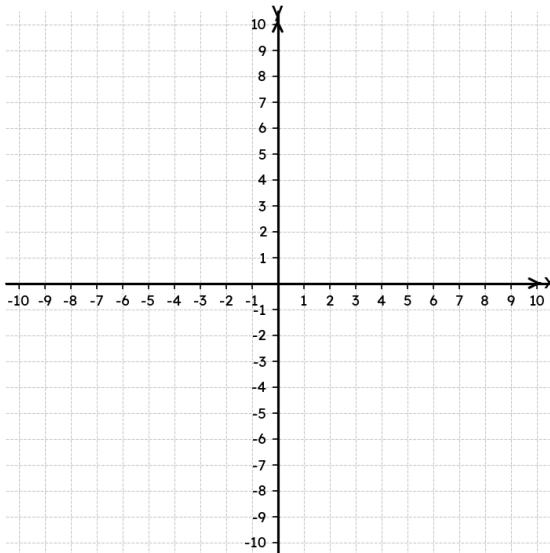


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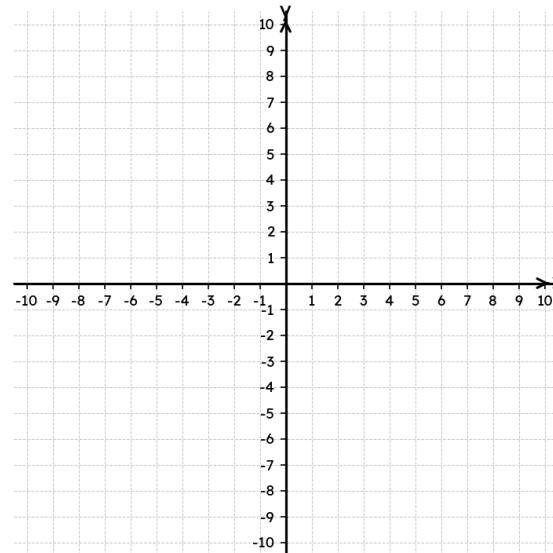
Date: _____

Using Vertex Form

9. $y = -(x + 2.5)^2 + 4$



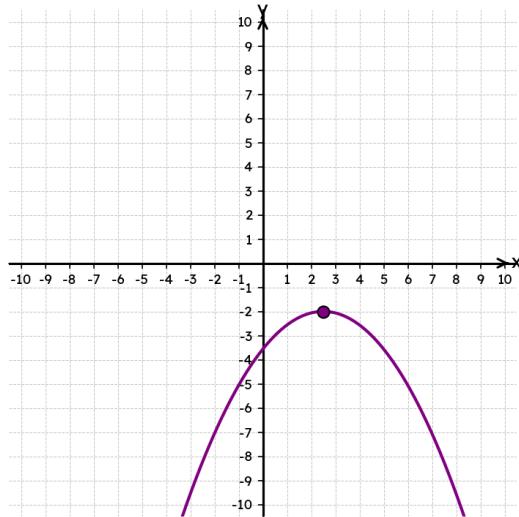
10. $y = 0.25(x - 1)^2 + 3.5$



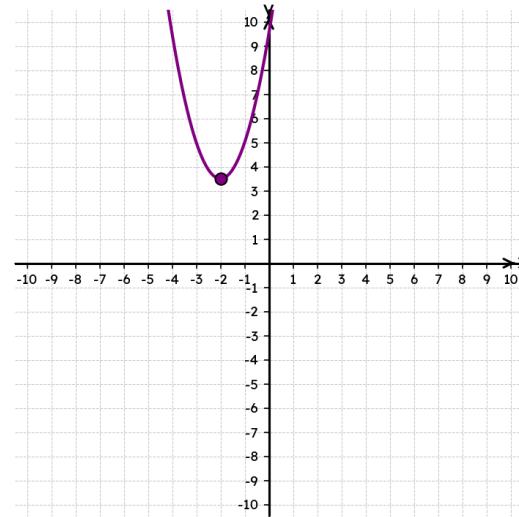


Using Vertex Form – Answer Key

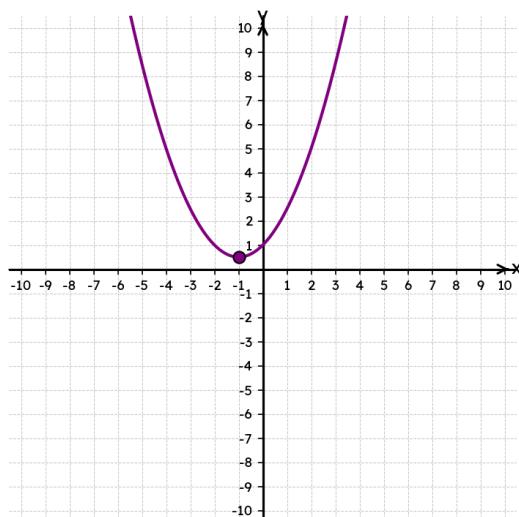
1. $y = -0.25(x - 2.5)^2 - 2$



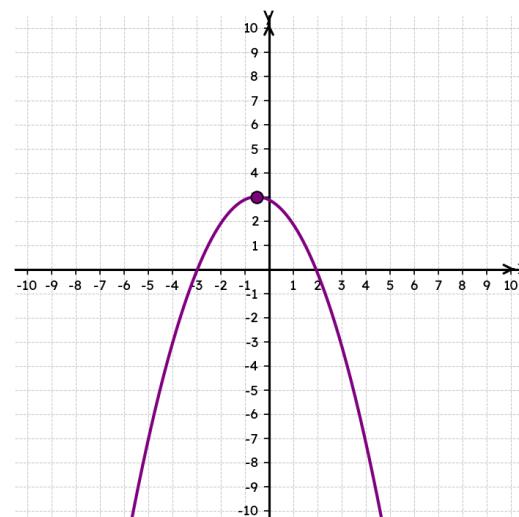
2. $y = 1.5(x + 2)^2 + 3.5$



3. $y = 0.5(x + 1)^2 + 0.5$



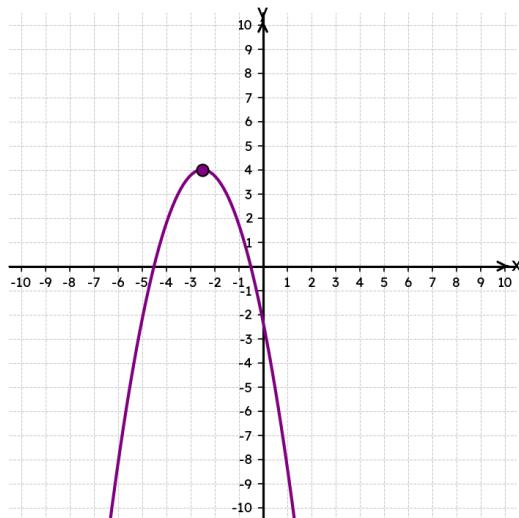
4. $y = -0.5(x + 0.5)^2 + 3$





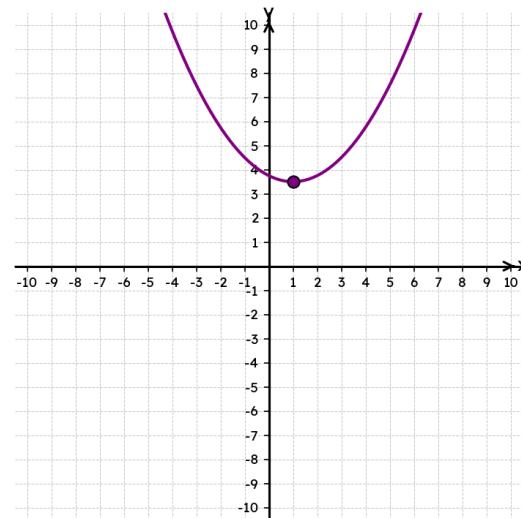
Using Vertex Form – Answer Key

9. $y = -(x + 2.5)^2 + 4$



Vertex: (-2.5, 4.0)

10. $y = 0.25(x - 1)^2 + 3.5$



Vertex: (1.0, 3.5)