

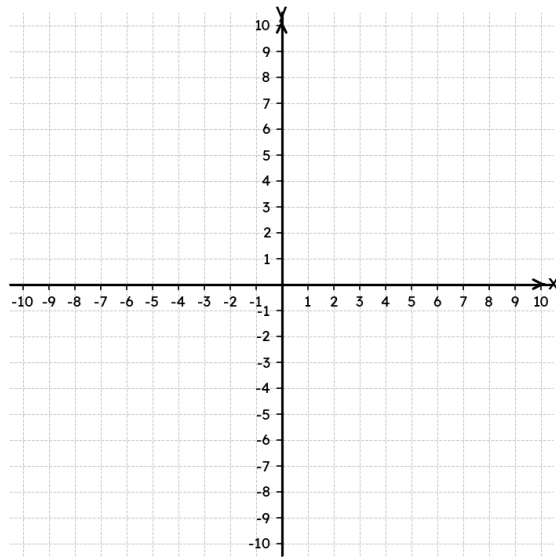


Name: _____

Date: _____

Algebra 1 – Unit 11 – Using Vertex Form (Challenge)

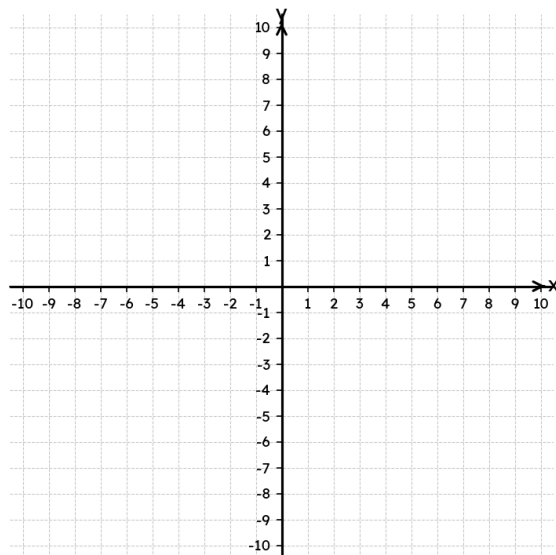
1. $y = -(x + 2.5)^2 + 2$



2. $y = 0.25(x - 1.5)^2 - 3$



3. $y = -2(x + 1.5)^2 + 3$



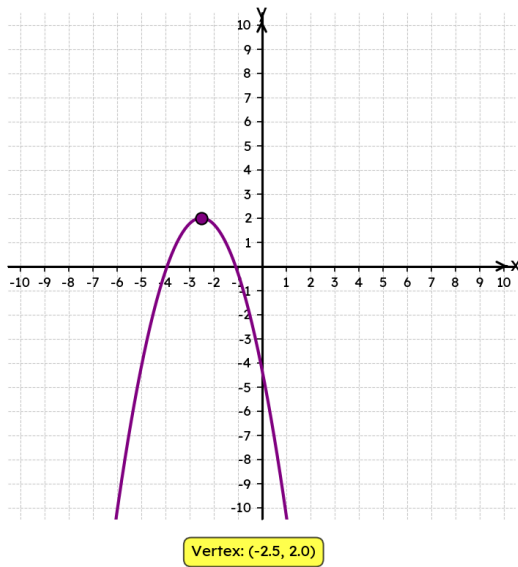
4. $y = 0.5(x + 3)^2 - 0.5$



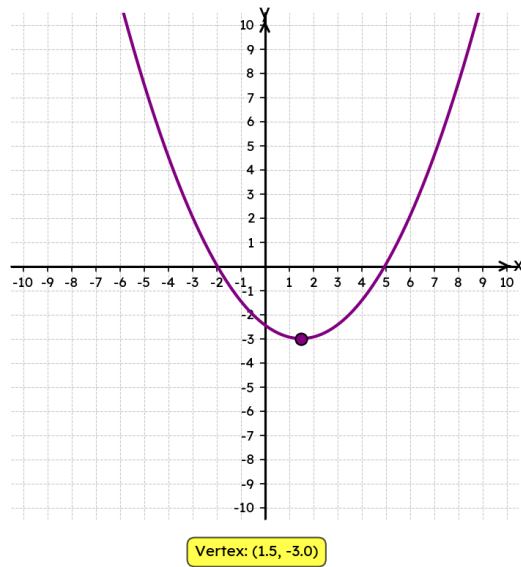


Algebra 1 – Unit 11 – Using Vertex Form (Challenge) – Answer Key

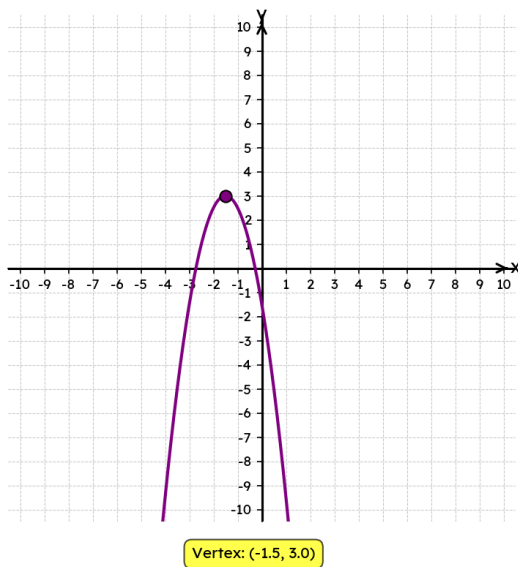
1. $y = -(x + 2.5)^2 + 2$



2. $y = 0.25(x - 1.5)^2 - 3$



3. $y = -2(x + 1.5)^2 + 3$



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

