

Quadratic Functions

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- 1) Find the equation for a parabola with VERTEX at $(0,0)$ that contains the point $(1,1)$
- 2) Find the equation for a parabola with VERTEX at $(-1, 5)$ that contains the point $(0,0)$
- 3) Find the equation for a parabola with VERTEX at $(1, 2)$ that contains the point $(5,5)$
- 4) Find the equation for a parabola with VERTEX at $(0,0)$ that contains the point $(3, -2)$
- 5) Find the equation for a parabola with VERTEX at $(-8, 1)$ that contains the point $(-5, -3)$
- 6) Find the equation for a parabola with VERTEX at $(6, 2)$ that contains the point $(8, 3)$