∐lulumath

Key Features of a Real Life Quadratic Relation

Video Notes

<u>Video Link</u>

Key Features of a Real Life Quadratic Relation

Background Info: Key Features of Quadratic Relations

A ball is thrown upward from a height of 2m at a rate of 12 m/s. The ball's height, h, with respect to time, t, is modeled by the equation

$$h = -4.9t^2 + 12t + 2$$

Use graphing technology to graph a model of this situation and describe what the key features say about this situation.

