


Introduction to Quadratics: Day 3 – Applications

Key Feature	Significance in Projectile Motion Problems	
Vertex		
Minimum / Maximum Value		
Axis of Symmetry		
y-Intercept		
x-Intercepts		
Zeros		 A small image of a football player in a red uniform, captured in the middle of a kicking motion. The player is wearing a red jersey with white stripes on the sleeves and red pants with white stripes. He is wearing a white helmet with a red facemask. The ball is visible near his feet, and he is leaning forward with his arms outstretched for balance. The background is plain white.