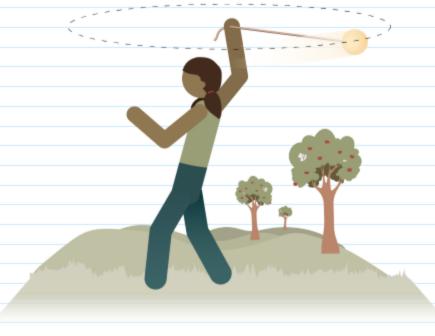
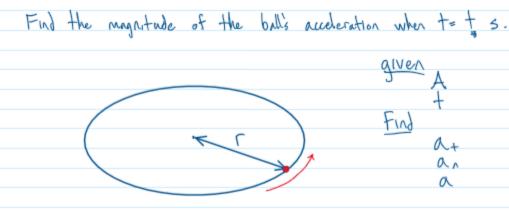
21-P-KM-GD-010



A young girl is playing in a field with a ball field to the end of a string of radius r= \(\tau_{\text{in}} \) m.

She swings the ball at a velocity of $V = At^3$ m/s, where t is in seconds.



V= A+3 sub in the givent. Y 04= 3A+2 sub in the given t. at $a = \sqrt{a_1^2 + a_1^2}$ an= 1/2