

Homework #10

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Problem 1

A 1.95-kg particle is projected with an initial speed of 4.00 m/s along a surface for which $\mu_k = 0.600$. Find the distance it travels given that: (a) the surface is horizontal; (b) the particle moves up a 30° incline; (c) the particle moves down a 30° incline.

Solution

Problem 2

Solution

