

Note Taking Guide - Episode 302, Part 1

Physics Challenge - copy pictures from the video

I.

v _____
a _____

II.

v _____
a _____

III.

v _____
a _____

Video Problem Set #1 and #1a (work on back)

Uniform Motion Math: Use this equation:

$v = \underline{\hspace{2cm}}$

"How far?" means solve for _____.

"How fast?" means solve for _____.

"How long?" means solve for _____.

Example Uniform Motion Problem:

Anita Break and Earl E. Byrd drive 48 km east. Anita drives at a constant 88 km/h while Earl drives at a constant 92 km/h. How long will Earl have to wait on Anita at their destination?