











Changing Fields

TeachEngineering

Problem Set

Show how a magnetic field can slow magnets as currents are used to slow large trains.

Suggested Learning					
Time	1 : 45	Cost	0.00		
PreRequisites					
Requirements					
					 Tools
Skills		Focus	Level	Standard	Points
 Physics					6
 Mathematics					3
 Problem Solving					3
Total Skill Points					12
Knowledge Gain					
Describe the effects of moving a current loop in and out of a magnetic field. Calculate the magnetic flux through a solenoid or loop of current.					
Resource Link					
https://www.teachengineering.org/lessons/view/van_mri_lesson_8					