



North South University
School of Engineering and Physical Sciences
Department of Mathematics and Physics
GENERAL PHYSICS I, PHY 107
Practice Exercise

Lecture #8

Book: Fundamentals of Physics 10th Edition-Halliday, Resnick, Walker

Chapter 2, Motion along a straight line

Problem 81

Chapter 3, Vectors

Problem 38

Chapter 4, Motion in two and three dimensions

Problem 30

Problem 32

Worked Out Problem

Sample Problem 4.04 Projectile dropped from airplane

Sample Problem 4.05 Launched into the air from a water slide