Phys101 Assignment Cover Sheet

First Name:_____   Last Name:_____   Mark: _____

Student ID:_____   Date: _____   Section: _____

Phys101 Written Assignment #1

Due Friday May 11, 2013, 5:30pm

Textbook (Giancoli, 6th edition) page 41 question #47.

47. A stone is thrown vertically upward with a speed of

12.0 m/s from the edge of a cliff 70.0 m high (Fig. 2–34).

(*a*) How much later does it reach the bottom of the cliff?

(*b*) What is its speed just before hitting?

(*c*) What total distance did it travel?