## CE 3305 Fluid Mechanics Quiz 8 Spring 2014

1. What is the rate of acceleration of an object accelerating at a rate of 1.0g?

2. What pressure gradient is required to accelerate water vertically upward in a vertical pipe at a rate of 0.5g.

THE PRESSURE GETS SMALLER AS MOVE UP

REVISION A WHICH MAKES BENSE; P HAS TO BE ALUGER

AT BOTTOM TO PUSH UP.

Page 1 of