

# PHYS 211: Quiz 1

May 15, 2012

1. Let's say you were driving your car on a freeway. List 5 things that you could observe that would qualify as physical quantities. Don't try to use any prior knowledge of physics that you might have, just go by intuition. To remind you, a physical quantity is something you can observe that you can attach a number to - this can be anything pretty much.

2. Try to break down each of the above into as fundamental a quantity as you can.