

Quiz 4

Name:

Perm Number:

1) Suppose you want to get an idea of what 1g of acceleration feels like in your car. You remember from your last physics class that $g = 9.8 \frac{m}{s^2}$, and Siri tells you that 1 mile = 1.61 km. What is 1g in miles per hour per second ($\frac{mph}{s}$)?

 $g =$

2) How did your studying prepare you for this week's midterm? What were things that worked well and things that you would change?