

# Physics 416 Quiz Sheet

## Quiz 12

Name: \_\_\_\_\_

Use the AIP Style Guide to answer the following:

In this sentence, what should be put in italics?

The length  $L$  of the tube is 5.0 cm.

1.  $L$
2. 5.0
3. cm

Which of the following expressions are correct?

1. m/s
2.  $m \cdot s^{-1}$
3.  $ms^{-1}$
4. meter/s
5.  $s^{-1}m$
6. meter per second
7. meter-per-second
8. meter/second
9. m/s/s
10. (m/s)/s
11.  $m/s^2$
12.  $m/s s^{-1}$
13.  $m/s \cdot s^{-1}$
14.  $(s^2/m)^{-1}$