Student Name: _____ Date: _____

Period #: _____

Unit 1: Quiz 15

1-Dimensional Motion

1. An egg is dropped to the floor from a height of 2 meters. How long does it take to hit the floor?

2. A ball rolling down a hill was displaced 19.6 m while uniformly accelerating from rest. If the final velocity was 5.00 m/s. what was the rate of acceleration?