***Study Guide***

Make sure you are familiar with the following information!

**Newton’s 3 Laws**

**Balanced and Unbalanced Forces**

**Net Force**

**Friction (Rolling, Static, Sliding)**

**Inertia**

**Force of gravity on Earth accelerates at 9.8m/s2**

**There is no delay in time between action and reaction.**



**Air Resistance – upward force**

**F=MxA Problems**

**Forces always act in pairs**