Chapter 10.1-10.2 Quiz = February 9th

1. Force affects Motion

* Be prepared to define force and calculate net force.
* Know how forces work combine when they are applied in the same direction or in opposite directions.
* Understand how balanced and unbalanced forces will affect motion.

1. Friction

* Be prepared to define friction and classify types of friction as static, rolling, fluid, or sliding.
* Know how mass and surface type can affect friction.

1. Inertia - Be prepared to define inertia.

* Know how mass can affect inertia.

1. Gravity - Be prepared to define gravity.

* Know how air resistance affects the net force of a falling object.
* Understand how mass and distance affect gravity.

5. Elastic Forces - Be able to identify compression and tension forces.

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