



Name: _____

Motion

Sir Isaac Newton was an English physicist and mathematician in the early 17th century. Through his studies of gravity and force, he developed three laws of motion.

Directions: Illustrate with a drawing and words the meanings of Newton's Laws.

Newton's First Law of Motion: An object in motion will stay in motion unless an external force is applied to it.

Newton's Second Law of Motion: The greater the mass of an object being accelerated, the greater amount of force needed (to accelerate it.)

Newton's Third Law of Motion:
For every action, there is an equal and opposite re-action.
