

## Newton's Laws of Motion Vocabulary Match

### Word Bank

<b>Force</b>	<b>Gravity</b>	<b>Friction</b>	<b>Air resistance</b>
<b>1st Law of Motion</b>	<b>2nd Law of Motion</b>	<b>3rd Law of Motion</b>	

Term	Meaning
	force resulting from two objects rubbing against one another
	for every action there is an opposite and equal reaction
	force acting in the opposite direction to an object moving through the air (also called drag)
	objects will continue what they are doing, either staying still or moving, unless they are acted upon by a force
	a push or pull acting on an object
	more force is required to move a heavier object the same distance as a lighter object
	a force that pulls objects down to the earth