Name:	Period: Date:
Newton's third	law of motion
	 Watch the short video clip regarding Newton's 3rd Law of Motion. Based on what you read in chapter 4, write a brief paragraph describing why Newton's 3rd Law of Motion makes it difficult for astronauts to work in outer space.
	Ais part of a mutual action, or, between two things.
	Whenever on object exerts a force on a second object, the second object exerts a force back on the first object.
	These forces arein strength andin direction.
	Another familiar way of stating it is:
	For every, there is an equal and opposite
	Neither of these forces canwithout the other. Three examples of Newton's third law:
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