Which Law? Review WS

	Mrs. Wolfe	•
Name	Period	Date
Whatever "force" was behind his	discovered some things about motion we discoveries, we have benefited from the s in each of the three laws. Then, tell wh	m. Here are his three laws of
Newtons' FIRST Law of Motion	Newtons' SECOND Law of Motion	Newtons' THIRD Law of Motion
An object atstays at	The amount of	When I object exerts a
& an object in	needed to make an object change its	on a 2 nd object, the 2 nd object exerts an
keeps moving with	depends on the	and
the same unless an	of the object.	force back on the 1st object.
force acts on it.	of the object.	force back on the 1 object.
of the rocket and pushes the rocke 3. When you are stand go forward.	ling up in a subway train, and the train su	ddenly stops, your body continues to
4. After you start up yo	our dirt bike, as you give it more gas, it g	oes faster.
5. A pitched baseball g	goes faster than one that is gently thrown.	
6. A swimmer pushes	water back with her arms, but her body n	noves forward.
7. As an ice skater pus	shes harder with his leg muscles, he begin	s to move faster.
throws go farther and faster than h	, and his dad are skipping pebbles on the is.	pond, the pebbles that Bobby's dad
9. When you paddle a	canoe, the canoe goes forward.	
	as been pulling a sled behind her in the sn kept moving and hit her in the back of the	