Na	me	Date	Class
For	rces • Guided Read	ing and Study	•**
N	ewton's First	and Second Laws	(pp. 349–352)
		n's first and second laws of motion	
		-	
	e Target Reading S		
the 1 30u	red headings for the main	he graphic organizer to make an ou topics and the blue headings for t tic organizer, you can use it to revi	the subtopics. After
		Newton's First and Second Laws	
	I. The First Law of Motio	n .	*
		a .	
	A. Inertia	,	* -
	В.		
	II. The Second Law of Mo	otion	
		8	
	A. <		
	,		¥
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'ha	First I aw of Motio	m (nn 240 250)	
	First Law of Motio	v .	
	on it.	t to start moving, a(n)	has to a
2. V	What is Newton's first	law of motion?	
	5	0	
— 1.1	Vhat is inertia?		
. V	viiat is merua:		
7			
-	71	or Newton's first law?	•

Nar	me	Date		Class			
	ces • Guided Reading and Stu	dy		•			
Ne	wton's First and Second	Laws (con	tinued)				
5.	The amount of inertia an object ha	ıs depends o	n its				
The	Second Law of Motion (pp.	. 350–352)					
	What is Newton's second law of n						
				,			
7.	What is the equation that describes the relationship among the quantities of force, mass, and acceleration?						
	Circle the letters of the two answers below that are the same unit of measure.						
	a. m/s ² b. N						
	c. kg · m/s ² d. kg			_1			
9.	How can you use Newton's secon	ıd law to fin	d force?				
10.	What are two ways to increase the	e acceleration	n of an object?				
			-				