Name:			
√ame:			

## **Physics**

Complete the crossword below

					<sup>1</sup> C										
				<sup>2</sup> m	а	S	S								
			<sup>3</sup> f		р			•							
			0		a										
			r		C			_							
<sup>4</sup> r	е	a	С	t	i	0	n				_				
е			е		t					<sup>5</sup> f					
S			S		а				<sup>6</sup> g	r	a	<sup>7</sup> v	i	t	У
t					n					i		е			
	•				С					С		1			
		<sup>8</sup> a	С	С	Ф	1	е	r	a	t	i	0	n		
										i		С		•	
										0		i			
										n		9t	i	m	е
												У			

Created with TheTeachersCorner.net Crossword Puzzle Generator

## **Across**

- **2.** The amount of something there is. A car's—is greater than a baseball's, for example. (**mass**)
- **4.** Newton's Third Law says that for every action there is an equal and opposite— (**reaction**)
- **6.** When the earth pulls on you and keeps you on the ground. That 'pull' is this force at work. (**gravity**)
- **8.** The measure of how much the speed of an object changes is called— (acceleration)
- **9.** The space\_\_\_\_\_ continuum is often referred to as the fourth dimension. (**time**)

## **Down**

- **1.** This words means 'how much electricity an object can store.' (**capacitance**)
- **3.** The biggest idea in physics. They can be big or small. Some of these affect everything in the universe at all times. (**forces**)
- **4.** Newton's First Law of Motion says that an object at rest stays at— (**rest**)
- **5.** This force holds back the movement of an object. (**friction**)
- **7.** It means the rate of motion in a specific direction. (**velocity**)