Name	Date	Hour
Kinet	ic and Potential Energ	у
Read pages 214-217 in the blue Physic	cal Science textbook and ans	swer the following questions.
1. What is energy?		
, , , , , , , , , , , , , , , , , , ,		
2. What unit is used to express e	nergy?	
3. Explain how anaray is transfer	rrad from a tannia alayar	to the tennic bell /llint.l
<ol><li>Explain how energy is transfer and the picture and read the cap</li></ol>		
4. What is kinetic energy? Give	an example of somethin	g that has kinetic energy.
5. Which has a greater impact or	the amount of kinetic e	nergy something has: speed
or mass?	The amount of Miloto o	noigy comouning had, speed
6 What is not optical anarray? Civ	o on overnoo of constitu	in that has not still
6. What is potential energy? Giv	e an example of someth	ing that has potential energy.
7. What two things does gravitat	ional potential energy de	epend on?
8. What is mechanical energy?		
o. What is mechanical energy?		