Resources and Energy

Name		Date	Period
With the help of a p	oartner, think of a definition for	resource:	
Resource:			
Working individual	lly, complete the following Venr	n diagram for renewable and	nonrenewable resources:
	RENEWABLE	NONRENEWAB	LE
Complete the follow	wing statement:		
Renewable resource	ces are replenished		while,

nonrenewable resources cannot be replenished _____

Read the statements below and determine whether each is an exam	aple of renewable or nonrenewable:
Nuclear	
Sunlight	
Geothermal	
Natural Gas	
Oil	
Corn	
U.S. Energy Consumption by Energy Source, Total: 98 quadrillion Btu Total: 8 quadrillion Btu Renewable Energy 8% Nuclear Electric Power 9% Natural Gas 25% *Note: Sum of biomass components does not equal 53% due to independent of the control	Solar 1% Geothermal 3% Wind 11% Biomass waste 6% Biofuels 23% Biomass 53%* Wood 25% Hydropower 31%

*Note: Sum of biomass components does not equal 53% due to independent rounding.

Source: U.S. Energy Information Administration, Monthly Energy Review, Table 10.1 (June 2011), preliminary 2010 data.

Energy consumption in the United States is extraordinarily high. Despite having only 4.5% of the world's population, Americans consume over 26% of the world's energy. What are 7 ways that you can reduce your own personal consumption of energy?

1	
6	
7	