

Energy vs Power Pre-quiz

Student: _____

Fill in the following table with your basic understanding of the question. Is the answered to the question in terms of energy or power? What are commonly-used units of measure?

	Question	Energy	Power	Units
1	You pay your electric utility bill based on -			
2	A Snickers bar provides you with -			
3	A falling stone is a measure of -			
4	What it takes to press a 100 lb. barbell very, very, very slowly -			
5	A batteries are rated in -			
6	A nuclear bombs are rated in terms of -			
7	Electric charge moving thru a conductor requires -			
8	To run a marathon you must train and store -			
9	Your loss of 10 lbs. body weight is a measure of -			
10	What it takes to row a boat for an hour is a measure of			
11	Heat loss thru a building wall is a 24 hour period is a measure of -			
12	What is obtained from a solar panel in one year -			
13	An automobile engine is rate to terms of -			
14	A utility grade wind turbine is rated in -			
15	What it takes to snatch a 100 lb. barbell very, very, very quickly -			
16	A microwave oven is rated in terms of -			
17	A single solar panel is rate in -			
18	A heavy shaft rotating at 100 RPM a measure of -			
19	Electrical resistors dissipate -			
20	What a horse pulling a plow is able to do-			