

NAME _____

DATE _____ Pd _____

64.2 Electricity Generation

1. Check the statements below that you believe say what the reading says. Sometimes the exact words found in the reading are used. At other times, other words may be used to communicate the same meaning.

_____ a. Coal is the most common sources of energy for electricity generation.

_____ b. Solar cells are a non-renewable source of energy.

_____ c. The efficiency of transforming energy sources into electricity is almost 100%.

2. Check the statements below that you believe represent the intended meaning of the reading.

_____ a. Burning any kind of fuel harms the environment.

_____ b. Every energy source for electricity has advantages and disadvantages.

_____ c. All types of electricity generation can be used anywhere in the United States.

3. Write (A) next to the statements you agree with and (D) next to the ones disagree with. The write evidence to support your choices with ideas from the reading and from your own knowledge.

_____ a. The advantage of burning biomass as a renewable resource outweighs the disadvantages of the pollution it creates.

_____ b. In the future, all home should have some means of generating their own energy, such as solar panels or windmills.
