

Name: _____

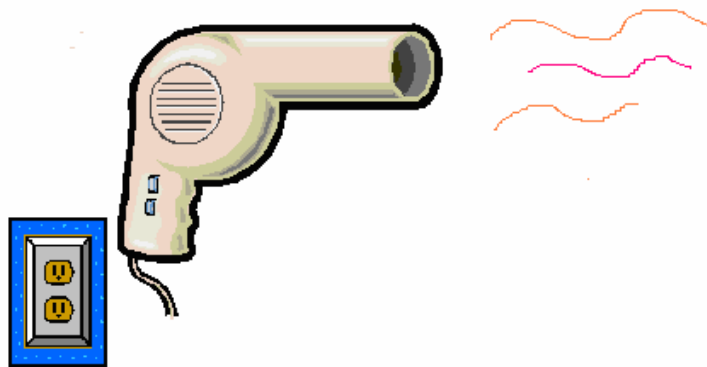
Energy Sources, Systems, and Conversions Quiz

You have 25 minutes to finish this quiz. Please make sure to fill in all blanks.

1. What does “**SCREAM Today**” stand for?

2. Why is wind a *renewable* source?

Answer the next question using the picture below



3. The energy is converted from the _____ form to the _____ form.

4. Energy can be produced and lost. True or False? (please circle the correct answer) and explain

5. What is kinetic energy?

6. Draw the energy forms and conversion block diagram for a light bulb.

7. _____ is a biomass material that can be used to produce electricity.

8. What is one interesting fact that you learned while doing the energy source research.