

Name: \_\_\_\_\_ Class: \_\_\_\_\_ ID#: \_\_\_\_\_

## Bill Nye – Energy Video

- Name the three forms of energy discussed in the video.
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
- When energy is stored it is called \_\_\_\_\_ energy.
- When energy is moving it is called \_\_\_\_\_ energy.
- How can you store energy with a rubber band?
- Can energy change forms?
- Will the ball hit him? Why or why not?
- Electrical energy can come from burning fuel. Name two other ways.
  - \_\_\_\_\_
  - \_\_\_\_\_
- Name three forms of energy that electrical energy can be changed into.
  - \_\_\_\_\_
  - \_\_\_\_\_
  - \_\_\_\_\_
- Our bodies get chemical energy from food. Where does food get its energy?
- 60% of our bodies' chemical energy is converted into \_\_\_\_\_.