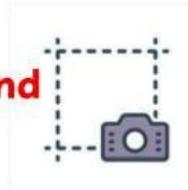


Name: _____

Date: _____

Energy and Motion

Take a screenshot of your results and upload it on SeeSaw.



Energy Sort! ⚡

Look at the picture bank below. Think about how each thing moves. Does it use a **little energy** to go slow, or **a lot of energy** to go fast? Write the names in the correct side of the table.

 Snail	 Jet Plane	 Turtle	 Race Car
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Little Energy (Slow)	A Lot of Energy (Fast)

Choose the best words to complete the sentences.

light sound heat

Energy is a measure of the ability to cause change in matter. You can see _____ energy, you can hear _____ energy, and you can feel _____ energy.

True or False?

Circle **True** or **False** for each sentence.

1. Things can move all by themselves without any energy.

True / **False**

2. A big, strong push gives a swing more energy.

True / **False**

3. A toy moving slowly has a lot of energy.

True / **False**

4. If you want a ball to roll faster, you must give it more energy.

True / **False**

