

Name: _____

What does it mean?

Find the meaning of the following words or terms and use each in complete sentences.

<div style="border: 1px dotted black; padding: 10px; display: inline-block;"> <ul style="list-style-type: none"> a) Potential energy b) Magma c) Geothermal energy d) Global warming e) Solar power </div>	_____

2. Read the following excerpts carefully. Rewrite each sentence, replacing the word in bold print with a synonym. Be sure to re-read your sentences to ensure they make sense.

a) 'But have you ever **wondered** what makes machines go?' _____

b) 'Stand in the Sun. Feel its **warmth** on your skin.' _____

c) 'You can see in the **picture** of the solar cruiser that most of the front of the boat is taken up with flat solar panels.' _____

3. Draw and label 3 objects that could never have energy.

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Spider maps

Spider maps identify key aspects of the core topic and a simple breakdown of each component. Lines can be added to include all sub-topics and additional components as required.

Refer back to *Make It Go!* to identify the key topics. Once you have determined each of these, provide a breakdown of each topic using key words.


