



RENEWABLE ENERGY WORKSHEET - MODULE 1

NAMES:

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ENERGY

1. Name some things we use energy for
2. Where does most of our energy come from?
3. Suggest a problem with this
4. Suggest an advantage of renewable energy?
5. Name some sources of renewable energy



ELECTRICITY

- 6. When you connect up the motor, how can you get it to rotate in the opposite direction?**
- 7. To get as much electricity as possible from a solar panel, what orientation should it be at relative to the sun's rays?**

LIGHT

- 8. What could happen if you look directly at the sun?**
- 9. What causes shadows to form?**

EXTENSION QUESTION

- 10. Explain how a solar powered electric fan works**