

Energy Review Questions

True/False Game:

1. You are in grade 7 (practise question). {false}
2. Energy is what makes something happen. {true}
3. Energy cannot make something move. {false – energy is needed for movement}
4. Plants get their energy from electricity. {false – the sun}
5. The sun gives the earth light and heat. {true}
6. Fossil fuels are the most important energy source. {false – the sun}
7. Food gives humans energy. {true}
8. Farmers give animals energy. {false – food gives them energy}
9. Some toys work without batteries. {true}
10. Light is an energy output. {true}
11. Sources of energy never run out. {false – some do, some do not}
12. Life would be very different without electricity. {true}

Chart Objects:

1. Airplane. {gasoline, movement}
2. Flashlight. {batteries (electricity), light}
3. Tree. {the sun, growth}
4. A bear. {food, growth and movement}
5. Barbeque. {propane, heat}

Group Questions:

1. Draw an energy chain. {needs to start with sun, then plant, then animals}
2. Make a list of ten things in your home that use energy.
3. Make a list of three ways a grade 1 student can save energy.
4. What happens to a plant without sun light? {it will die}