

Energy Question Cards

Q Why wash clothes in cold water?
A Hot water uses more energy than cold. **(1)**

Q Which home appliance uses the most energy? a) an electric toothbrush b) a blender c) a refrigerator
A (c) a refrigerator. **(2)**

Q Which country has used wind power for centuries? a) Holland b) New Guinea c) Tibet
A a) Holland. **(2)**

Q Why is a clothesline better than a dryer? a) the clothesline uses no energy b) you can use the clothesline to skip c) a dryer is heavier than a clothesline
A a) the clothesline uses no energy. **(2)**

Q Where does solar power come from? a) the moon b) the Earth c) the sun
A c) the sun. **(1)**

Q A microwave oven uses less energy than a normal oven. True or False?
A True. Regular ovens use two times more energy than a microwave oven. **(1)**

Q Why should people use the bus, streetcar or subway?
A Public transportation saves energy (gas) and decreases pollution. **(2)**

Q A speeding car uses more energy than a car travelling at the speed limit. True or False?
A True. The faster a car travels, the more energy the car uses. **(3)**

Q A leaky hot water faucet wastes energy. True or False?
A True. **(1)**

Q Should windows be left open when the air conditioning is on? Yes or No?
A No. Because the energy used to cool the air is wasted when a window or door is left open. **(1)**

Q For a short trip to the store you should: a) ask for a ride in the car b) walk or ride your bicycle c) call a limousine
A b) walk or ride your bicycle. **(2)**

Q A person should stand with the refrigerator door open: a) for a long time b) for as short a time as possible
A b) everytime the door is open, energy is needed to cool the air inside again. **(2)**

Q Before leaving a room you should turn on all the lights. True or False?
A False. You should turn the lights OFF! **(1)**

Q If you are cold at home you should: a) turn up the heat b) put on a sweater c) have a cold drink
A b) put on a sweater. **(1)**

Energy Question Cards (cont.)

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

ENERGY
QUESTION

Home Question Cards

<p>Q Reduce is the first of the 3 R's. Name one of the other R's.</p> <p>A reuse or recycle. (2)</p>	<p>Q Canadians need to reduce the waste they produce because they make more garbage than any other country. True or False?</p> <p>A True. (1)</p>
<p>Q Using the public library is better than buying new books because: a) new books are heavy b) the library is warmer than the bookstore c) library books can be used by lots of people This saves trees.</p> <p>A c) library books can be used by lots of people. This saves trees. (1)</p>	<p>Q If all the water in the world was placed in 100 swimming pools, how many pools would have water clean enough for people to drink? a) 90 pools b) 50 pools c) 1 pool</p> <p>A c) one pool, less than 1% of all water is fit for human consumption. (2)</p>
<p>Q Instead of cutting down trees for Christmas, what can you do?</p> <p>A a) buy a potted tree and replant the tree in the spring. (1) b) buy an artificial tree. (1) (3) for both answers</p>	<p>Q Which uses less water, a 10 minute shower or a bath?</p> <p>A a 10 minute shower. (1)</p>
<p>Q A person should buy disposable products: a) all the time b) never c) only when alternatives to disposable items are not available</p> <p>A c) only when alternatives to disposable items are not available. (2)</p>	<p>Q Using a hose to clean the driveway or path is better than using a brush. True or False?</p> <p>A False. A brush saves water. (1)</p>
<p>Q Packaging is the paper, plastic, metal and other materials used to wrap or hold products. True or False?</p> <p>A True. (1)</p>	<p>Q Reusable shopping bags are better for the Earth than plastic bags because: a) they will not break as easily as plastic bags, b) they save resources because they last longer, c) both a) & b)</p> <p>A c) both a) & b). (2)</p>
<p>Q How much of our garbage is packaging? a) 1/4 b) 1/3 c) 1/2</p> <p>A c) 1/2. (2)</p>	<p>Q When your jeans wear out you should a) cut them off to use as shorts b) patch them c) either one of the above</p> <p>A c) either one of the above. (2)</p>
<p>Q It takes more packaging to wrap one large tube of toothpaste than it does to wrap several smaller tubes. True or False?</p> <p>A False. In general, bulk or larger sized products require less packaging than several smaller products. (2)</p>	<p>Q If a toy is broken you should: a) throw it away b) fix it</p> <p>A b) fix it. (2)</p>

Home Question Cards (cont.)

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

HOME
QUESTION

School Question Cards

<p>Q Which is better to have in the school's washroom: a) paper towels b) cloth towels on a roll</p> <p>A b) Cloth towels on a roll are better because paper towels are used once then thrown away. (1)</p>	<p>(3) for both answers</p> <p>Q You can reduce the electricity your classroom uses by turning out the lights when no one is in the room. True or False?</p> <p>A True. (2)</p>
<p>Q Writing on both sides of a sheet of paper is good for the environment because it saves: a) trees b) tomato plants c) bicycles</p> <p>A a) trees. (2)</p>	<p>Q If you eat lunch at school, use a reusable bag or a lunch pail instead of paper bags. By not using paper you can save: a) trees b) horseshoes c) lemons</p> <p>A a) trees. (1)</p>
<p>Q If your school recycles, you are helping to reduce: a) your garbage b) your height c) your paycheck</p> <p>A a) your garbage. (1)</p>	<p>Q Which would be a better pen to buy: a) disposable b) refillable</p> <p>A b) refillable. (1)</p>
<p>Q A worm composter turns food scraps left over from lunch into dirt. True or False?</p> <p>A True. The worms in a worm composter eat food scraps and turn the scraps into dirt. This means less garbage is thrown away. (2)</p>	<p>Q If your pencil breaks, you should: a) throw it away b) sharpen it</p> <p>A b) sharpen it. (1)</p>
<p>Q The large fluorescent light bulbs used in your classroom use less energy than the small bulbs in your lights at home. True or False?</p> <p>A True. Fluorescent bulbs use less energy. (2)</p>	<p>Q If you see litter lying in the school yard you should leave it there. True or False?</p> <p>A False. But be careful; do not hurt yourself on broken metal or glass. (1)</p>
<p>Q By practising the 3 R's, your school can help the Earth get better. True or False?</p> <p>A True. (1)</p>	<p>Q It would be better if everyone who rode a bus to school was dropped off in separate cars. True or False?</p> <p>A False. One bus is better than a lot of cars because a bus uses less energy than a lot of cars. (1)</p>
<p>Q Litter is garbage people throw away anywhere. A person can reduce litter by putting garbage in: a) _____ box, b) _____ can.</p> <p>A a) blue box (1) b) trash/garbage can. (1)</p>	<p>Q Which is better to have with your lunch: a) juice in a drinking box b) juice in a plastic refillable cup</p> <p>A b) juice in a plastic refillable cup. (2)</p>

School Question Cards (cont.)

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION

SCHOOL
QUESTION