



# Judging Class

## Home Environment Saving Energy

This page is for the Leader

### Supplies Needed:

Photos of items or real items, 4-H judging cards, Judging Scale Chart

### Reasons:

- D** saves the most energy because even 1 degree of heat saves a lot of energy
- C** saves more than the refrigerator door (unless you leave it open a really long time each time) because one load of clothes (rather than several smaller loads) saves water, electricity and chemicals. Energy is used to transport water to home as well as heat it so there are several ways that you save energy and help the environment.
- B** uses more energy because the refrigerator will need to run more to make up for lost cool air with an open door. The refrigerator is one of the most energy-consuming appliances in our homes.
- A** does not use a whole lot of energy, but it does add air pollution as a result of any energy production and use, so this practice should be stopped. It used to be that old TVs took more energy to “warm up” and people thought it was better to leave them on rather than switch them off and then turn them back on. That is not the case today.





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## Home Environment Saving Energy

### Situation:

Everyone can help save energy and money by using less electricity or other types of energy. Using less energy also means less air pollution.

Rank these ways to conserve energy from saving the most to the least:

### Options:

- A.** Leave the TV on, even when no one is watching.
- B.** Open and close the refrigerator door quickly.
- C.** Run the washer only when there is a full load.
- D.** Wear a sweater and turn the furnace to a lower setting.

