

Energy Hog SCAVENGER HUNT

Do the Scavenger Hunt with your family and find out if you have Energy Hogs lurking in your home. Check the answer box that best matches you and your home. There are no wrong answers, so be honest. As each home is different, *only answer 10 of the questions that apply to your home.*

1. TREES: How many trees does your family plant every year?

- none but maintains some (1 pt.)
- one (4 pts.)
- more than one (6 pts.)

2. The A/C FILTERS: Ask an adult at home how often your filters were cleaned or changed in the last year.

- Not at all (2 pts.)
- 1-3 times (4 pts.)
- 4 or more (6 pts.)



3. WINDOWS: How many layers of glass do your windows have?

- Single-pane with no storm windows (2 pts.)
- Single-pane with storm windows or double-pane (4 pts.)
- Double-pane with reflective coating or gas-filled (6 pts.)

4. THERMOSTAT: At what temperature do you set your thermostat when you are home and awake?

In cooling seasons (summer):

- 74° or less (1 pt.)
- 75°-77° (2 pts.)
- 78° or more (3 pts.)

YOUR CAR:

Does your family normally uses a

- large car (1 pt.)
- small car (2 pts.)
- hybrid car (6 pts.)

5. RECYCLING: Ask your parents how much do you recycle glass, plastic, cans, cardboard.

- none (2 pts.)
- Sometimes (4 pts.)
- Always (6 pts.)

6. LIGHTS: How often do you turn lights off when you leave a room?

- Almost Never (2 pts.)
- Sometimes (4 pts.)
- Always (6 pts.)

7. LIGHT BULBS: Count the number of compact fluorescent light bulbs (CFLs) you have in your house.

- No CFL bulbs (2 pts.)
- 1-4 CFL bulbs (4 pts.)
- 5 or more CFLs (6 pts.)



8. COOKING: How often does your family keep the lids on pots and pans when cooking meals?

- Almost never (2 pts.)
- Sometimes (4 pts.)
- Always (6 pts.)

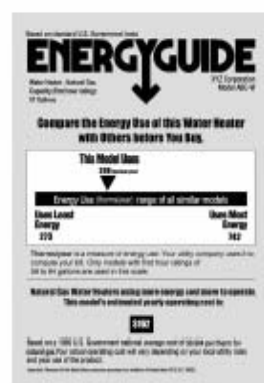


9. **ELECTRICITY:** Search your house for the ENERGY STAR® symbol. (hint: electronics or appliances)
How many did you find?



- No ENERGY STAR® labels found (2 pts.)
- 1–2 ENERGY STAR® labels found (4 pts.)
- 3 or more ENERGY STAR® labels found (6 pts.)

10. **WATER HEATER:** Find the Energy Guide label on your water heater and look at the



efficiency rating. How much energy does it use compared to similar models?

- Uses the most energy (2 pts.)
- Uses average amount of energy (4 pts.)
- Uses the least energy (6 pts.)

11. **LAUNDRY:** At what water temperature do you wash your clothes?

- Mostly HOT water (2 pts.)
- Mostly WARM water (4 pts.)
- Mostly COLD water (6 pts.)

12. **HOT WATER USE (SHOWER):** How much time do you spend in the shower?

- 15 minutes or more (2 pts.)
- 10 minutes (4 pts.)
- 5 minutes (6 pts.)



How Did You Score?

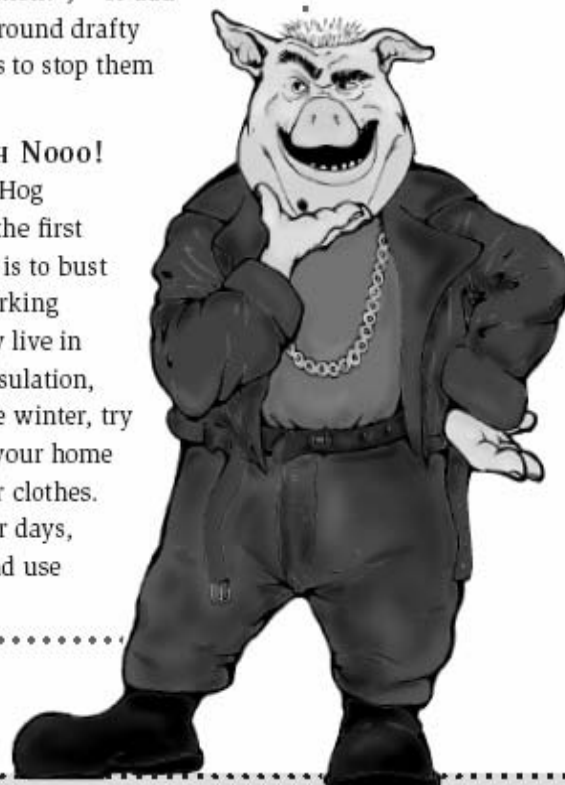
Total points = _____

Add up points from the 10 questions you answered for your total.

45–60 AWESOME!! You're doing a great job of busting those Energy Hogs in your home. Keep up the good work!

31–44 ALMOST! You're on your way to becoming an Energy Hog Buster, but there's more to do. Those Hogs might be creeping into areas of your house like your attic (think "Insulation!")—or add weatherstripping around drafty doors and windows to stop them from sneaking in.

20–31 OINK! OH NOOO! Taking the Energy Hog Scavenger Hunt is the first step. The next step is to bust the Energy Hogs lurking in your home. They live in places that need insulation, like the attic. In the winter, try to use less heat in your home by wearing warmer clothes. During hot summer days, close the shades and use fans to cool off.



Change 4 for the planet!

Families that replace the four most used 75-watt incandescent bulbs with 23-watt compact fluorescent bulbs can save more than 2000 kWh and \$190 over the life of the bulbs. If all U.S. households did this, we'd save as much energy as is consumed by some 38 million cars in one year!