Energy Efficiency Scavenger Hunt

Do the Scavenger Hunt with your family and find out if you have Energy Vampires lurking in your home. Check the answer that best matches you and your home. There are no wrong answers, so be honest.

1. **Insulation**: Ask an adult at home how much insulation you have in the attic.
   - 6 inches or less (2 points)
   - 7-11 inches (4 points)
   - 12 inches or more (6 points)

2. **Furnace Filters**: Ask an adult at home how often your filters were cleaned or changed in the last year.
   - Not at all (2 points)
   - 1-3 times (4 points)
   - 4 or more times (6 points)

3. **Windows**: How many layers of glass do your windows have?
   - Single-pane with no storm windows (2 points)
   - Single-pane with storm windows or double-pane (4 points)
   - Double-pane with reflective coating or gas-filled (6 points)

4. **Thermostat**: At what temperature do you set your thermostat when you are at home and awake?
   - In heating season (winter):
     - 73 degrees or more (1 point)
     - 70 to 72 degrees (2 points)
     - 69 degrees or less (3 points)
   - In cooling season (summer):
     - 74 degrees or less (1 point)
     - 75 to 77 degrees (2 points)
     - 78 degrees or more (3 points)

5. **Weatherstripping**: Open your front door and check the condition of the weatherstripping between the door and the door frame.
   - None (2 points)
   - Worn out (4 points)
   - Good condition (6 points)

6. **Lights**: How often do you turn lights off when you leave a room?
   - Almost never (2 points)
   - Sometimes (4 points)
   - Always (6 points)
7. **Light Bulbs:** Count the number of light emitting diode (LED) bulbs you have in your house.
   - None (2 points)
   - 1-4 LED bulbs (4 points)
   - 5 or more LED bulbs (6 points)

8. **Cooking:** How often does your family keep the lids on pots and pans when cooking meals?
   - Almost never (2 points)
   - Sometimes (4 points)
   - Always (6 points)

9. **Electricity:** Search your house for the ENERGY STAR symbol on electronics or appliances. How many did you find?
   - No ENERGY STAR labels found (2 points)
   - 1-2 ENERGY STAR labels found (4 points)
   - 3 or more ENERGY STAR labels found (6 points)

10. **Laundry:** At what water temperature do you wash your clothes?
    - Mostly HOT water (2 points)
    - Mostly WARM water (4 points)
    - Mostly COLD water (6 points)

11. **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 points)
    - Uses an average amount of energy (4 points)
    - Uses the least amount of energy (6 points)

12. **Hot Water Use:** How much time do you spend in the shower?
    - 15 minutes or more (2 points)
    - 10 minutes (4 points)
    - 5 minutes or less (6 points)

13. **Vampire Energy** (devices that use power even when they are turned off). How many devices (computers, printers, DVD players, television sets, video games) do you keep plugged into an outlet all the time?
    - 6 or more (2 points)
    - 3-5 devices (4 points)
    - All devices are unplugged when not being used (6 points)

**How did you do?**

62-78 **Awesome!** You’re doing a great job of busting those Energy Vampires in your home. Keep up the good work!
44-61 **Almost!** You’re on your way to becoming an Energy Vampire Buster, but there is more to do.
26-43 **Oh Nooo!** Taking the Energy Vampire Scavenger Hunt is the first step. The next step is to see where you can improve your score, such as changing old light bulbs to LEDs or adjusting your thermostat for energy savings.