

Family Home Energy Quiz

Hey kids... how energy efficient is your home?? Here's an easy quiz you can do with your parents and find out!

Attic Insulation

TEST: How much insulation do you have in your attic?



- 6 inches or less (2 points)
- ☐ 7 to 11 inches (4 points)
- ☐ 12 inches or more (6 points)

Furnace Filters

TEST: How often were your furnace filters cleaned or changed in the last year?

- ☐ Not at all (0 points)
- ☐ 1 to 3 times (2 points)
- 4 or more times (4 points)



Lighting

TEST: How many compact fluorescent light bulbs do you have in high-use areas such as hallways, living rooms, kitchen, and outdoor?

- No compact fluorescent (0 points)
- ☐ 1 to 4 compact fluorescents (2 points)
- 5 or more compact fluorescents (4 points)



Refrigerator



TEST: Close the door over a dollar bill so it is half in and half out of the refrigerator. Is it

- ☐ Easy to pull out? (2 points)
- ☐ Hard to pull out? (4 points)
 - Almost impossible to pull out? (6 points)

Thermostat

TEST: What is the temperature on your thermostat in winter and summer?

WINTER

- ☐ 74° or higher (2 points)
- □ 71° to 73° (4 points)
- □ 70° or lower (6 points)

SUMMER

- □ 74° or lower (2 points)
- □ 75° to 77° (4 points)
- □ 78° or higher (6 points)



Water Heater

TEST: Locate the Energy Guide label to determine your water heater's energy 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)

Weather Stripping

TEST: Open your front or back door and check the condition of your weather stripping between the door and the door frame.

- None (0 points)
- Worn out (2 points)
- Good condition (4 points)

Windows

TEST: How many layers of glass do your windows have? Is there a special label on the glass? Do you also have storm windows?

- Single-pane with no storm windows (2 points)
- Single-pane with storm windows or double pane windows (4 points)
- Double-pane, either gas-filled or with reflective coating (6 points)

TOTAL:

Add up your score and see where you fit in.

- 12-29 There are lots of ways to improve the energy efficiency of your home! Have your Mom or Dad call 1-877-NY-SMART and get a free brochure and video tape on the Home Performance with ENERGY STAR® program and a list of contractors in your area. They can help you save energy, money, and the environment!
- 30-39 Your house could be more energy efficient and comfortable. Visit www.GetEnergySmart.org to learn more about our home energy efficiency programs and learn more about ENERGY STAR® lighting and appliances.
- 40-48 Congratulations! You are well on your way to becoming an Energy Superstar! To order our brochure on-line and find more ways to save energy, visit www.GetEnergySmart.org.

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