Office of the Ohio
Consumers' Counsel

Your Residential Utility Consumer Advocate

CONSUMERS' FACT SHEET

Office of the Ohio Consumers' Counsel

10 West Broad Street
Suite 1800, Columbus, OH
43215-3485

E-MAIL:
occ@occ.ohio.gov

WEBSITE:
www.occ.ohio.gov

Energy Efficiency Questions

DO YOU MAKE THE GRADE?

The Office of the Ohio Consumers' Counsel (OCC) supports energy efficiency as a method to reduce energy usage and your monthly electric, natural gas and water bills. Give yourself a pop quiz! Read off the 20 questions, see how many you get right and if you make the grade. Answers can be found on *Energy Efficiency Answers - Did You Make the Grade.*

1. Which uses less energy…
A. A plasma television?
B. An LCD television?
C. An LED television?

2. Which uses less energy…
A. Gaming through a game console?
B. Gaming on a laptop or tablet?

3. Which uses less energy…
A. An electric hot water heater?
B. A natural gas hot water heater?

4. Which uses less energy…
A. A refrigerator with a top freezer?
B. A side-by-side refrigerator?

5. Which uses less energy…
A. A refrigerator with the freezer on the bottom?
B. A refrigerator with the freezer on the top?

6. Which uses less energy…
A. A front-loading washer?
B. A top-loading washer?

7. Which uses less energy…
A. An incandescent light bulb?
B. A light-emitting diode (LED)?
C. A compact fluorescent bulb (CFL)?

Continued on back

Energy Efficiency
DO YOU MAKE THE GRADE?

CONSUMERS' FACT SHEET

8. Which uses less energy…
A. A chest freezer?
B. An upright freezer?

9. To save energy you should…
A. Turn your computer completely off?
B. Leave it in standby mode?

10. To save energy you should…
A. Turn off the lights every time you leave the room?
B. Leave them on until you return?

11. To save energy in the winter you should…
A. Turn the thermostat down if you are leaving the house for eight hours?
B. Leave the thermostat where it is to keep the house warm?

12. To save energy you should…
A. Check your furnace filter every six months?
B. Check it every month?

13. To save energy in the summer you should…
A. Turn the thermostat up when you are leaving the house for eight hours?
B. Leave the thermostat set where it is to keep the house cool?

14. Your favorite shirt is dirty and you really want to wear it. You should…
A. Wash it by itself so you can wear it?
B. Wear something different?

15. To save energy you should…
A. Check the lint filter in your dryer every week?
B. Check it before and after every load?

16. To save energy you should…
A. Wash a full load of dishes by hand?
B. Wash the same dishes in the dishwasher?

17. Which uses less energy…
A. Streaming movies on a game console ?
B. Streaming on an Internet-ready TV or small media player?

18. Which uses less energy…
A. A full refrigerator?
B. An empty refrigerator?

19. Which uses less energy…
A. Taking a shower?
B. Taking a bath?

20. To save energy you should…
A. Charge your cell phone only when it needs charged?
B. Leave it on the charger all night?

Did you make the grade?
Count the answers you got correct. Then assign 5 points to every right answer.

A = 80 to 100 points
B = 55 to 75 points
C = 25 to 50
D = 10 to 20
F = 0 to 5 points

The Office of the Ohio Consumers' Counsel (OCC), the residential utility consumer advocate, represents the interests of 4.5 million households in proceedings before state and federal regulators and in the courts.

The state agency also educates consumers about electric, natural gas, telephone and water issues.

For more information, please visit the OCC website at www.occ.ohio.gov.

The Office of the Ohio Consumers' Counsel is an equal opportunity employer and provider of services.

©2016 Office of the Ohio Consumers' Counsel. May be reprinted with permission. F-GEN-050216