

Student First Name, Last Initial

School

Teacher

## NIPSCO Energy Efficiency Education Program Pre-survey

Complete **prior** to watching the introductory presentation. Answer to the best of your ability.

1. Which is a nonrenewable resource?

- Coal                       Water                       Wood                       Sunlight

2. What do you call a resource that is naturally replaced and goes on and on?

- Nonrenewable resource                       Flow resource                       Renewable resource                       Secondary resource

3. Light-emitting diodes (LEDs) can reduce energy used for lighting in your home by up to 90%.

- True                       False

4. Windows and doors should be closed when the furnace or air conditioner is operating.

- True                       False

5. Which of the following would help conserve energy and natural resources?

- Using incandescent light bulbs                       Turning off lights  
 Leaving the thermostat at the same setting all year long                       Asking an adult to set your water heater temperature higher

6. Which natural resource do we use to generate electricity?

- Gasoline                       Natural gas                       Vegetable oil                       Rocks

7. Food has what type of energy?

- Kinetic energy                       Gravitational potential energy                       Stored energy                       Elastic potential energy

8. What is it called when a device uses power when it is turned off?

- Conductor                       Standby power                       Insulator                       High-efficiency device

9. Conserving water also conserves energy.

- True                       False

10. Energy efficiency means. . .

- Not being able to meet our needs with energy                       Not using energy  
 Using less energy to achieve the same result or outcome                       Not thinking about our energy use

## Post-survey

Complete **after** returning the completed *Home Energy Worksheet* (HEW). Answer to the best of your ability. Pre-survey questions are numbered 1 to 10. Post-survey questions are the same but numbered 11 to 20.

11. Which is a nonrenewable resource?

- Coal                       Water                       Wood                       Sunlight

12. What do you call a resource that is naturally replaced and goes on and on?

- Nonrenewable resource                       Flow resource                       Renewable resource                       Secondary resource

13. Light-emitting diodes (LEDs) can reduce energy used for lighting in your home by up to 90%.

- True                       False

14. Windows and doors should be closed when the furnace or air conditioner is operating.

- True                       False

15. Which of the following would help conserve energy and natural resources?

- Using incandescent light bulbs                       Turning off lights  
 Leaving the thermostat at the same setting all year long                       Asking an adult to set your water heater temperature higher

16. Which natural resource do we use to generate electricity?

- Gasoline                       Natural gas                       Vegetable oil                       Rocks

17. Food has what type of energy?

- Kinetic energy                       Gravitational potential energy                       Stored energy                       Elastic potential energy

18. What is it called when a device uses power when it is turned off?

- Conductor                       Standby power                       Insulator                       High-efficiency device

19. Conserving water also conserves energy.

- True                       False

20. Energy efficiency means. . .

- Not being able to meet our needs with energy                       Not using energy  
 Using less energy to achieve the same result or outcome                       Not thinking about our energy use

NIPSCO's energy efficiency programs are administered by TRC, a third-party implementation specialist that helps homes and business save energy.