

Name: _____ Date: _____

Answer Key: Pizza Parties vs. Potty Breaks: Pre-K Earth Helpers Challenge

How do our daily choices change the world around us? Use basic analysis to identify how we use and protect nature's resources.

1. If we want to help the trees when we draw pictures, what should we do with our paper?

Answer: B) Use both sides of the paper

Using both sides of a paper is a way we modify our behavior to save trees, which are part of our environment.

2. Wearing a heavy, fuzzy coat when it is snowing is a way we stay safe in our environment.

Answer: A) True

This is an example of adaptation, where humans change what they wear to match the weather.

3. When we want to grow yummy carrots to eat, we dig a hole in the ____.

Answer: C) Soil

Soil is a natural resource we depend on to grow food for survival.

4. Which of these is a way humans change the land so we can drive our cars safely?

Answer: A) Building a road

Building roads is a modification of the physical environment to help people move from place to place.

5. Turning off the water while we brush our teeth helps keep water for the fish and plants.

Answer: A) True

Conserving water is a positive interaction that protects the resources we depend on.

6. If humans chop down every single tree in a forest, the birds will lose their ____.

Answer: B) Homes

Name: _____ Date: _____

This demonstrates a negative consequence of modifying the environment too much.

7. Imagine you are at the beach. What do you use to keep the sun from burning your skin?

Answer: B) An umbrella

Using an umbrella is an adaptation to protect ourselves from the heat and sunlight.

8. To get water to drink at home, we use pipes that come from under the ____.

Answer: B) Ground

Humans modify the ground by burying pipes to access the water we depend on.

9. Leaving trash on the playground makes the Earth a happy and healthy place for everyone.

Answer: B) False

Littering is a negative modification that has bad consequences for the environment and animals.

10. If you are very thirsty, what is something the Earth gives us to help?

Answer: B) Fresh water

Humans depend on natural fresh water from lakes and rivers to stay hydrated.