

Gamification Quiz

Becoming Eco-friendly Stewards, Part 2

School Site: _____

Student Name: _____

Date: _____

1. How often should you measure and track your Carbon Handprint? Enter the answer in the box below.

2. The statement below describes which carbon emissions factor. Circle the best answer.

This is a comparison of two equal products or services and the climate impact of those options. Carbon handprint equals the difference between the two-options carbon footprint, measured in mass of CO₂ equivalent. The bigger the handprint the better.

- A. Carbon Reduction Actions
 - B. Carbon Handprint
 - C. Carbon Efficiency Cycle
 - D. Carbon Footprint
3. What is the difference between a carbon footprint and a carbon handprint. Circle the best answer.
 - A. A carbon footprint is bigger than the carbon handprint.
 - B. A carbon handprint is smaller than a carbon footprint.
 - C. The carbon footprint is small, and the carbon handprint is big.
 - D. The carbon footprint and handprint must be the same size.

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4. Which of the following activities will create eco-friendly emissions in the community? Circle all answer options that apply.
- A. Recycle
 - B. Drive
 - C. Cleanup neighborhood
 - D. Mow lawn
5. Which of the following activities will create eco-friendly emissions at home? Circle all answer options that apply.
- A. Reduce cooking
 - B. Use batteries
 - C. Turn lights off
 - D. Wash in cold water
6. It can generally be said that your Carbon Handprint should be big, and your Carbon Footprint should be small. Circle the best answer.
- A. True
 - B. False
7. What is the formula for NetZero Emissions? Circle the best answer.
- A. Carbon Handprint – Carbon Footprint
 - B. Carbon Footprint + Carbon Handprint
 - C. Carbon Footprint x Carbon Handprint
 - D. Carbon Footprint – Carbon Handprint