Keiki Assessment
Please Circle Pre or Post

Student & Teacher NAMES: ____________________________________________

1. Circle the item(s) that will biodegrade or be broken down by living things:
   - Paper bag
   - Toilet paper
   - Bamboo stick
   - Plastic bag
   - Plastic straw
   - Styrofoam “To Go” container

2. CIRCLE who you think is in charge of keeping trash out of the ocean…
   - The President
   - Beach visitors
   - Trash collectors
   - Everyone
3. Trash from which state(s) can end up in the ocean? CIRCLE them.

Hawai‘i  California  Colorado  All states

4. These items are commonly found on local beaches. CIRCLE the items that you think are “marine debris:"

Plastic bottles  Feathers  Fishing line & hooks

Candy wrappers  Shells

Crabs  Lumber  Cigarette butts  Sticks
5. Marine debris is...
A. An animal that lives in the deepest part of the ocean  
B. Any kind of trash that ends up in the ocean  
C. A small plant that floats on the surface of the ocean  
D. Limu (seaweed) that washes onto the beach

6. Plastics have been around and in use for about:
   a. 3000 years  
   b. 8 years  
   c. 60 years  
   d. 200 years

7. Please CIRCLE True or False: Plastic is…
   a. Naturally occurring (TRUE or FALSE)  
   b. Biodegradable (TRUE or FALSE)  
   c. Found throughout the ocean, from the surface to the floor (TRUE or FALSE)  
   d. Transported by rivers and ocean currents (TRUE or FALSE)

8. What are some of the main ways marine debris can enter the ocean?
   A. Land-based waste such as littering  
   B. Ships dumping trash into the ocean  
   C. Tsunamis, hurricanes and storms, blowing debris into the ocean  
   D. All of the above

9. Which of these are reasons marine debris is a problem?
   a. It looks ugly  
   b. It can transport invasive species  
   c. It is dangerous to wildlife  
   d. It can be dangerous to humans  
   e. Animals mistake it for food and ingest it  
   f. It transports toxins through the food chain  
   g. All of the above

10. A nurdle is:
    a. A smart turtle  
    b. Plastic in its raw form before it is melted into something  
    c. A sock found at the beach  
    d. A fish egg