

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 straw



Toilet paper

Plastic bag



Styrofoam "To Go" container



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2. CIRCLE who you think is in charge of keeping trash out of the ocean...

The President



Beach visitors



Trash collectors



Everyone



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3. Trash from which state(s) can end up in the ocean? CIRCLE them.

Hawai'i



California



Colorado



All states



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

Plastic bottles



Feathers



Fishing line & hooks



Crabs



Lumber



Cigarette butts



Candy wrappers



Shells



Sticks



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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