

Answers to the Green Teacher Game Show Activity

(January 2016)

1. What is packaging?

A material used to enclose or contain something (eg. a bag, wrapper, box)

2. What is packaging made of?

Some possible answers: Paper, plastic, styrofoam, foil, cardboard, tape, glue, glass, etc.

3. Why is packaging problematic?

- Mostly made from plastic which, while most of it may be recyclable, still emits pollution during the recycling process.
- Individually packaged items use way more plastic, etc.
- Packaging is often not recycled or recyclable, and pollutes our land, water, and air.
- It often ends up in streams, rivers and oceans and causes problems for wildlife.
- Styrofoam is generally not recyclable and creates toxins during the recycling process.
- Packaging takes a lot of water, energy and resources to make, and we throw it away.

4. What's a waste-free lunch?

A lunch that when you've finished eating, there is no garbage, just things you can compost like apple cores, and containers you can reuse over and over again.

5. List five items you'll need for a waste-free lunch

- Reusable lunch bag (cloth bag or lunch box)
- Reusable containers (plastic or glass)
- Reusable drink container (thermos or water bottle)
- Cloth napkin
- Reusable cutlery

6. What's a single-use item?

A product that is designed to be used only once and then thrown away.

7. Name 5 single use items.

- Plastic water bottles.
- Paper napkins.
- Takeout containers.
- Plastic cutlery
- Plastic shopping bags
- Coffee cups.
- (there are lots more)

What could you use instead?

- reusable water bottle
- cloth napkin
- reusable container
- reusable cutler
- cloth shopping bag
- reusable coffee mug

8. Why are single use items problematic?

- We use them for a minute and they're garbage forever.
- The garbage pollutes the air, land, water, and uses up precious resources.