

# True or False Trash Facts

If you think statement is true, move to "True" side.  
If you think statement is false, move to "False" side.





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3. Every year, Americans use about 1,000,000,000 (1 billion) shopping bags.

4. The average office employee throws away 160 pounds of recyclable paper each year.

Did any of these statements  
surprise you?

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# Stations!

Station 1: line up geoblocks so that it is the same length as strip of paper. Use the LEAST amount of blocks possible!

Station 2: List as many different ways that you could use the item. Be creative!

Station 3: Sort items into 3 categories- paper, plastic, aluminum

Find a partner. You and your partner will have 15 minutes to get through all stations. You may join other pairs when you get to a station.

# Reduce

## Use less, throw away less

Example:

1. When I go to the store, I try to make sure that I only buy what I need and use all of it. That way I won't waste anything.
2. Buy a big jug of juice for a party and pour it into washable cups instead of buying individual juice boxes. That way, I only have 1 jug of juice to throw away rather than a whole lot of mini juice boxes.



Versus



What are some other ways we could reduce? (Pair-share)

# Reuse

## Use something over and over again

Example:

1. Instead of throwing away a paper I made a mistake on, I could keep it and use it again to draw on.
2. Your milk carton supply holder! You turned an old milk carton into a nice container to hold your supplies by cutting it in half and decorating it.



What are some other ways we could reuse? (Pair-share)

# Recycle

Turn an item that you are finished using into a new item

Example:

1. We can take things to a recycling center where it gets processed and made into new things. Some things that we tend to recycle are plastic, paper, glass, and aluminum.



What are some other things that we could recycle? (Pair-share)



Which station could we label “reduce”?

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**Station 1:**

Used the LEAST amount of geoblocks

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Used the LEAST amount of geoblocks

Which station could we label “reuse”?



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**Station 2:**

How to use them again

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Which station could we label “recycle”?

Which station could we label “reduce”?

**Station 1:**

Used the LEAST amount of geoblocks

Which station could we label “reuse”?

**Station 2:**

How to use them again

Which station could we label “recycle”?

**Station 3:**

- Sorted items into categories
- Each item in a category is recycled to make another item



Sometimes all or some of the 3 R's can work together or happen at the same time.

Example: Saving ziplock bags is reducing because by saving it, that is one less bag thrown away. It is also reusing because you are using it again the next day.

# Your turn!

## Brainstorm...

1 way to reduce  
1 way to reuse  
1 way to recycle

at home or at school





# Strength





# Strength



# Strength



# Thinking/Idea



# Strength



# Thinking/Idea



Strength



Thinking/Idea



No Smoking



Strength



Thinking/Idea



No Smoking



With a partner, create a symbol for one of the 3 R's.

Strength



Thinking/Idea



No Smoking



With a partner, create a symbol for one of the 3 R's.

- Write both names on back
- Write topic (reduce, reuse, or recycle)
- Draw in pencil first

Be creative!