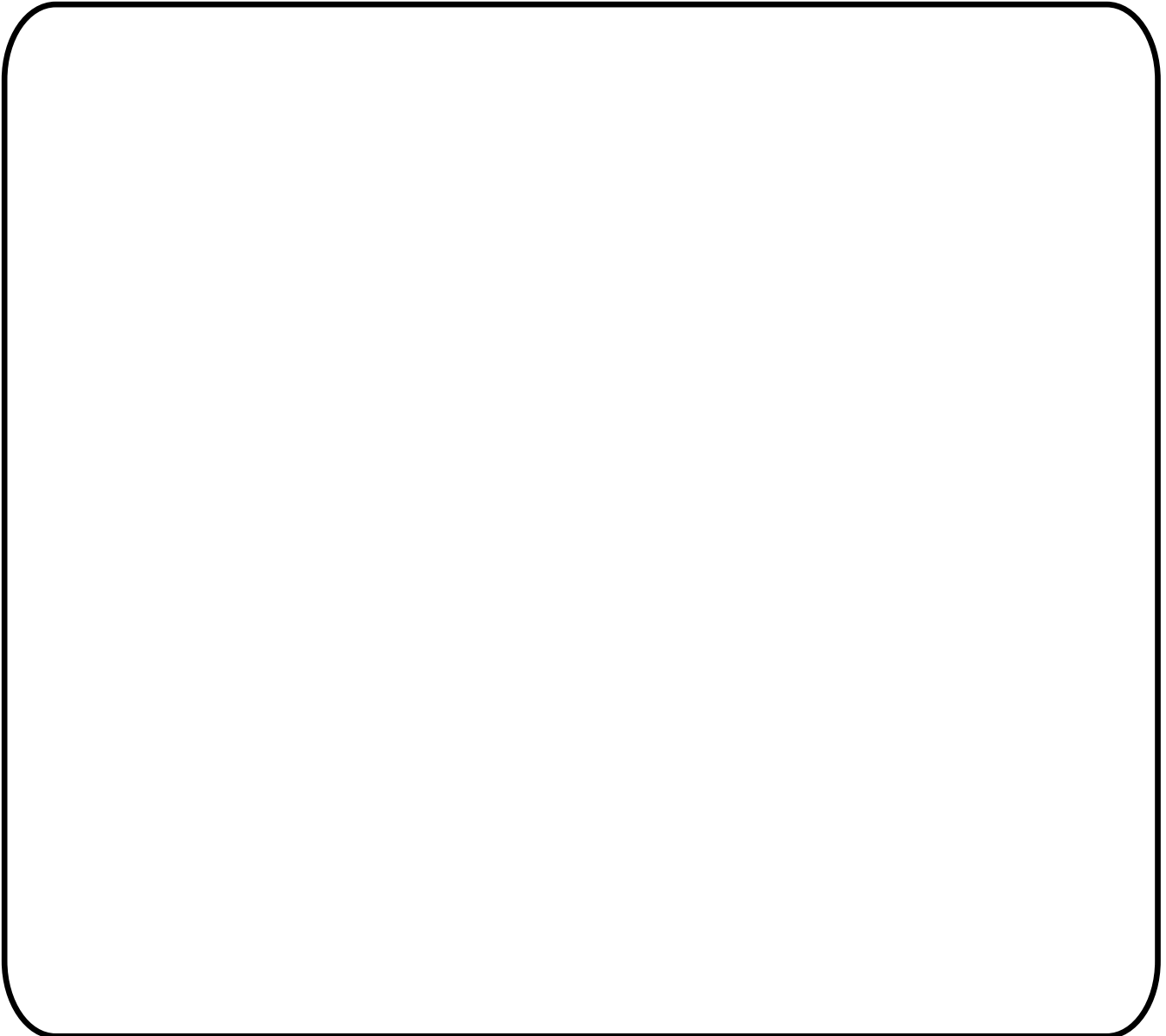


Module 4

Launch

Question of the day:

What type of trash did you see at Crystal Cove?
Draw a picture below! Then, label your drawing.



What type of trash do you think is the most common on Crystal Cove's beach? Make a prediction below.

I predict that the most common type of trash at Crystal Cove is...

How do you think that type of trash might affect tidepool animals? Make a prediction below.

The trash might affect tidepool animals because...

Module 4:

Explore: Sorting Trash

Question of the day:

What types of trash can we find on Crystal Cove's beach?

Directions:

1. Empty the trash sample onto a desk.
2. Choose one piece of trash.
3. Use the field guide to decide what type of trash it is.
4. On the next page, place your piece of trash into the box for the correct type of trash.
5. Repeat steps 2-4 for each piece of trash. If there is already a piece of trash in a box, place the next piece into the box above it.

6				
5				
4				
3				
2				
1				
	Hard Plastic	Soft Plastic	Foam	Other

Module 4:

Explore: Math Stories

Hard plastics had _____ pieces of trash.

Soft plastics had _____ pieces of trash.

Foam had _____ pieces of trash.

Other had _____ pieces of trash.

Which category had the most pieces of trash?
Which one had the fewest?

The category that had the most pieces of trash is _____.

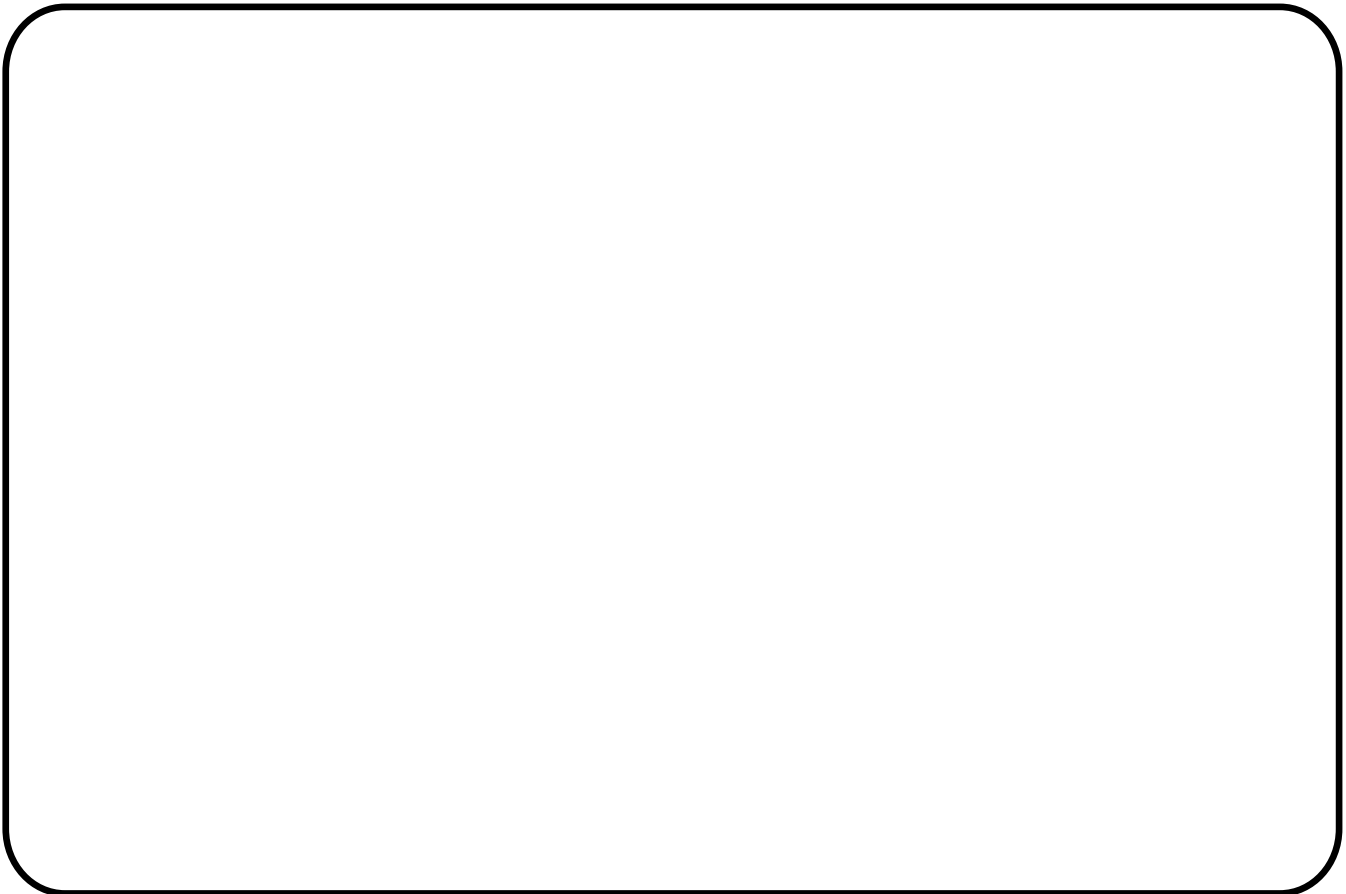
The category that had the fewest pieces of trash is _____.

The bottle caps in the hard plastic are recyclable.

There are _____ hard plastics.

This includes _____ bottle caps.

If we take the bottle caps away and put them in a recycling can, how many hard plastics are left? Use the space below to show your work!



If we recycle the bottle caps, there are _____ hard plastics left.

Create your own math question below about the graph!

