

# The Trouble with Trash

's

Science Notebook



# Day 1:

## The Trouble with Trash

Question of the day:

What is the problem at Crystal Cove  
State Park?



Crystal Cove has a problem  
with \_\_\_\_\_ on the beach.

# What do you wonder?

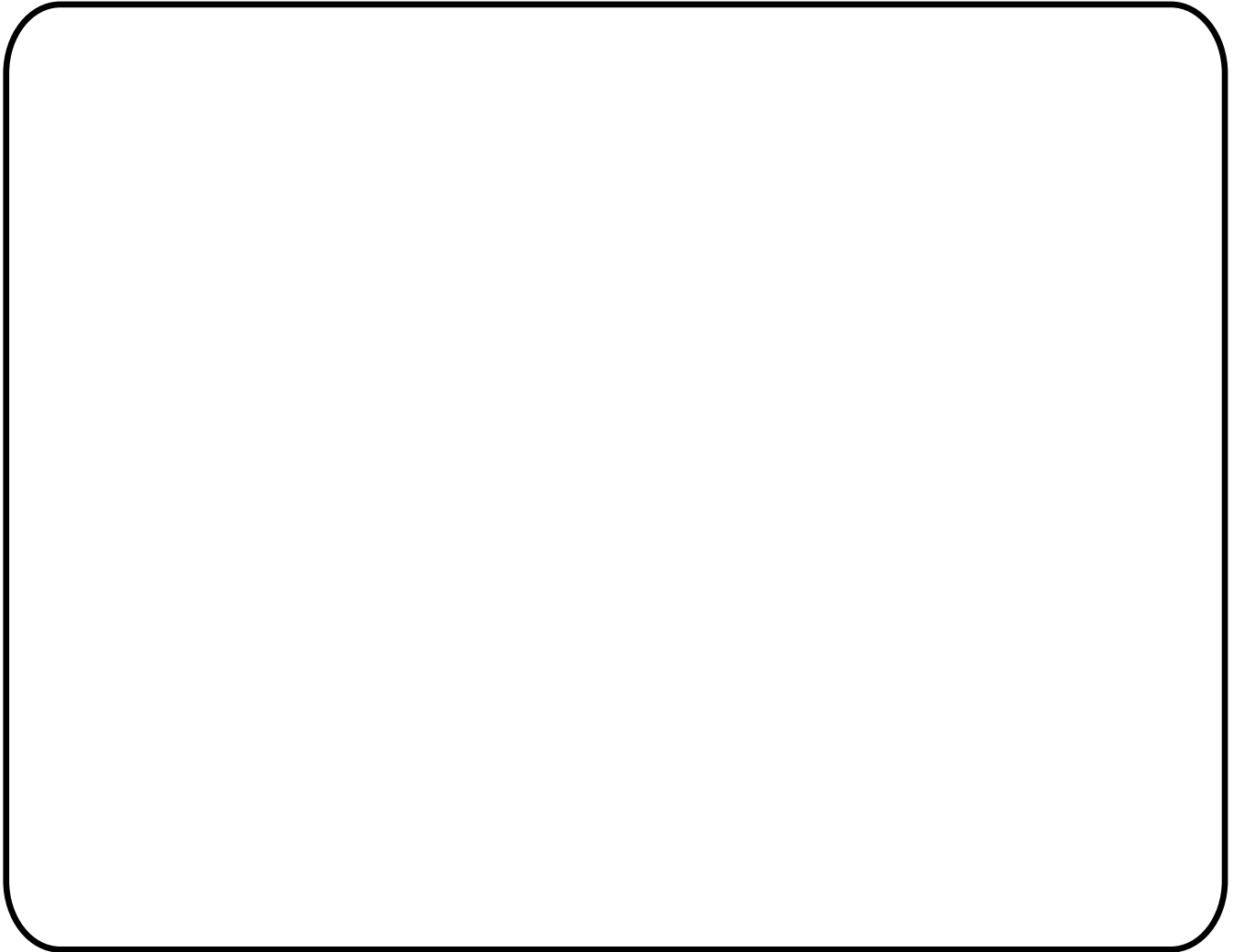
Write three things that you wonder about the problem with trash at Crystal Cove.

1.

2.

3.

Draw a picture of someone helping Steve with the problem that Crystal Cove is facing. Then, write a sentence describing your drawing.



I think someone like \_\_\_\_\_

\_\_\_\_\_

can help Steve by \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



# Let's Learn about you!

Read the questions below. Then, circle the answer that describes you best!

1. I like to learn about the ocean.



I strongly agree.



I agree.



I don't know.



I disagree.



I strongly disagree.

2. My family thinks of me as someone who can help protect the ocean.



I strongly agree.



I agree.



I don't know.



I disagree.



I strongly disagree.

3. I am interested in new ways to protect ocean animals.



I strongly agree.



I agree.



I don't know.



I disagree.



I strongly disagree.

4. I would help clean up green areas in my neighborhood.



I strongly agree.



I agree.



I don't know.



I disagree.



I strongly disagree.

5. I am good at science.



I strongly agree.



I agree.



I don't know.



I disagree.



I strongly disagree.

6. I can do something to help protect ocean animals.



I strongly agree.



I agree.



I don't know.



I disagree.



I strongly disagree.

7. My family thinks of me as someone who is good at science.



I strongly agree.



I agree.



I don't know.



I disagree.



I strongly disagree.

# Day 2:

## Exploring Crystal Cove

What do you notice?

Write three things that you notice as you explore Crystal Cove.

1.

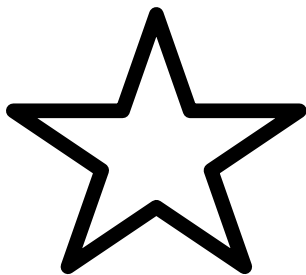
2.

3.



# Tidepool Field Guide

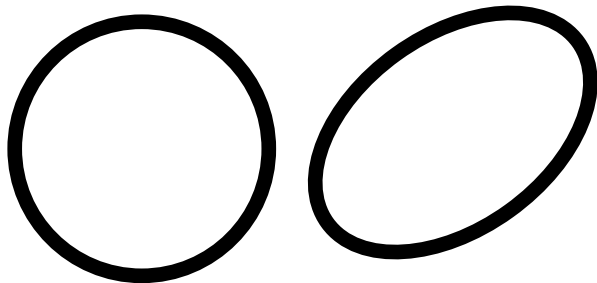
Identify the following tidepool animals by matching them to their shapes!



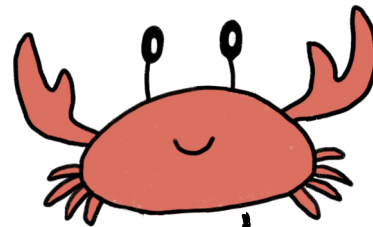
star



sea star



circle or oval



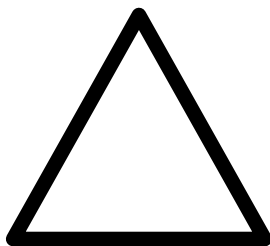
crab



mussel



sea anemone



triangle



turban snail

# What is trash?

Look at the objects below and circle whether you think they are trash or natural objects.

## 1. Driftwood



trash

natural item

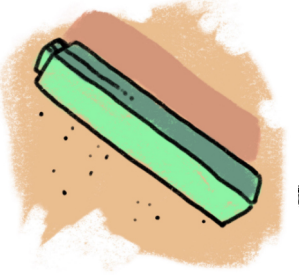
## 5. Lobster



trash

natural item

## 2. Plastic cap



trash

natural item

## 6. Bottle cap



trash

natural item

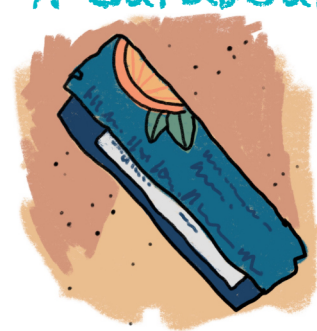
## 3. Plastic cap



trash

natural item

## 7. Cardboard



trash

natural item

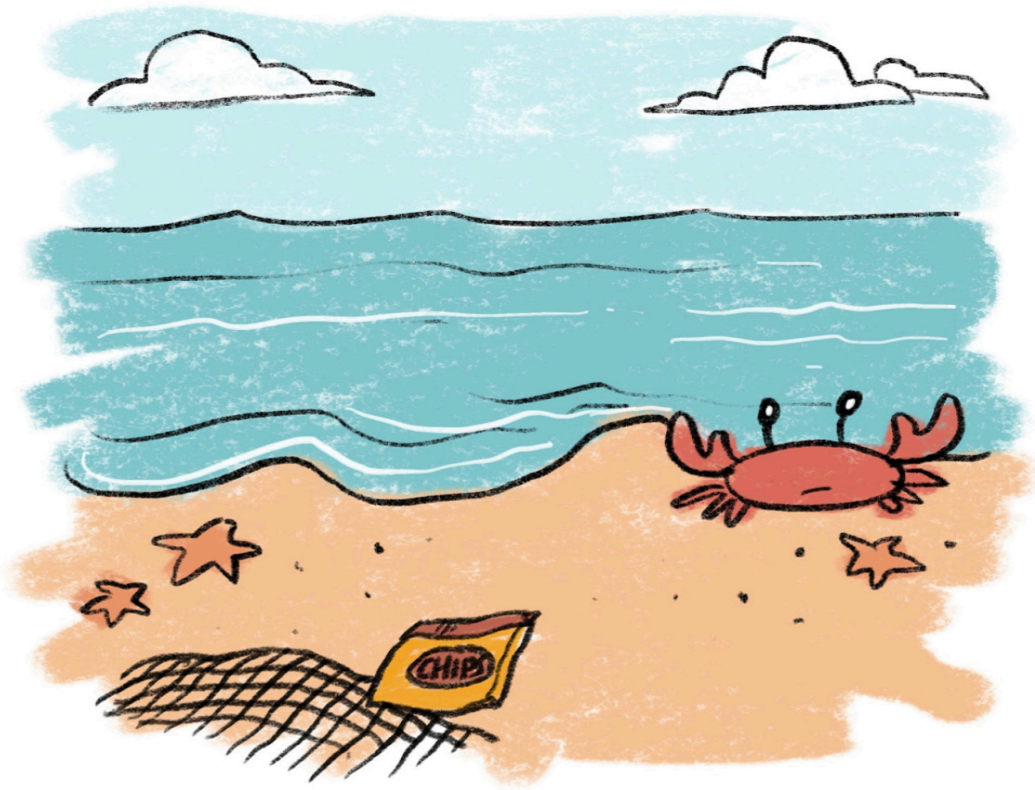
## 4. Kelp



trash

natural item





Where do you think trash on  
the beach comes from?

I think trash on the beach  
comes from...