

# The Trouble with Trash

's

Science Notebook



# Module 1

## Launch

### Question of the day:

What is the problem at Crystal Cove State Park? Write your answer below.



What do you wonder?

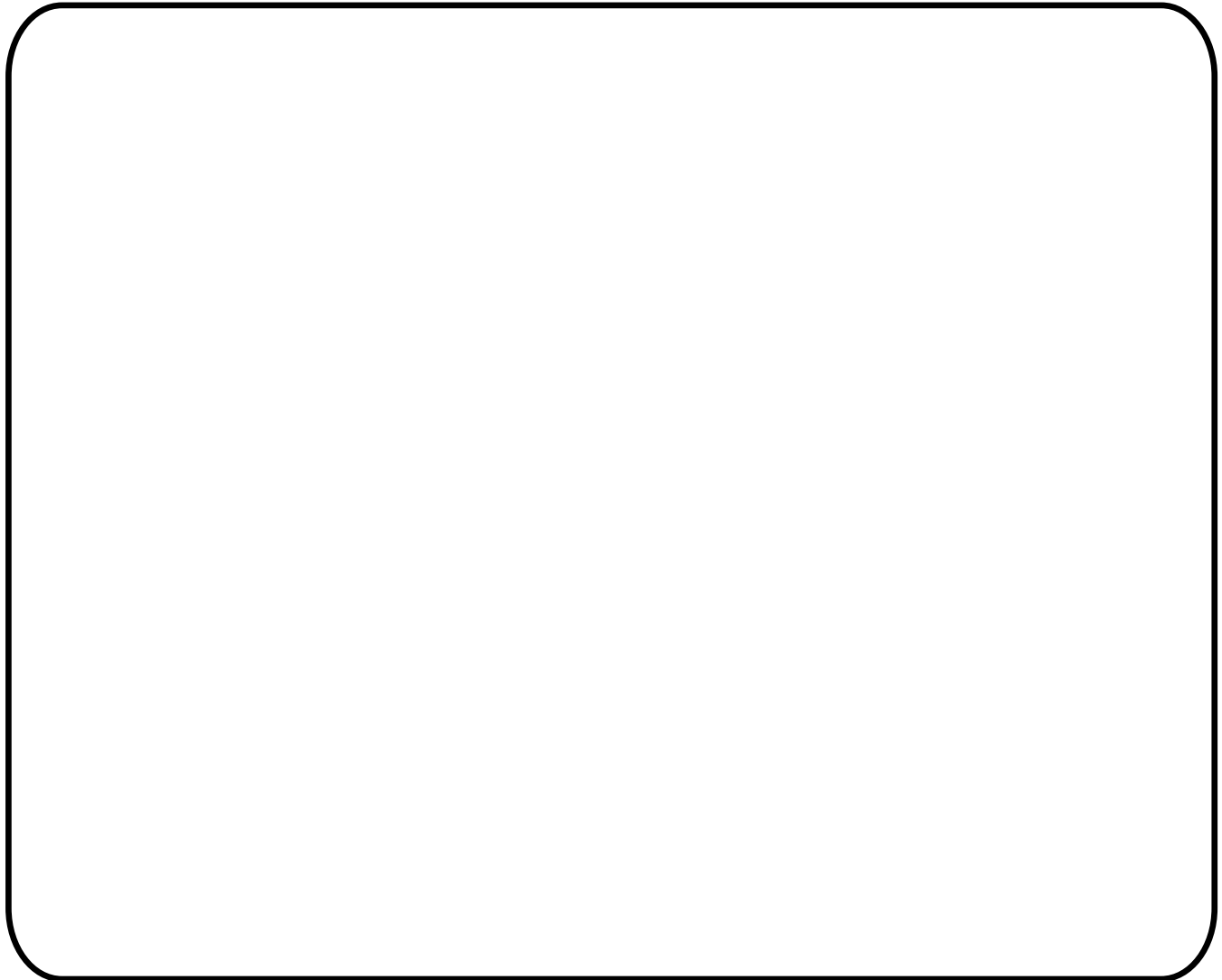
Write three things that you wonder about the problem with trash at Crystal Cove.

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.

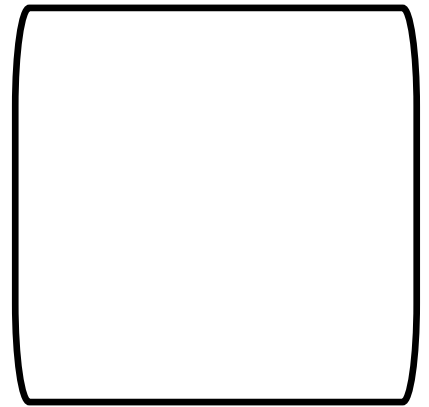
# Module 1

## Explore

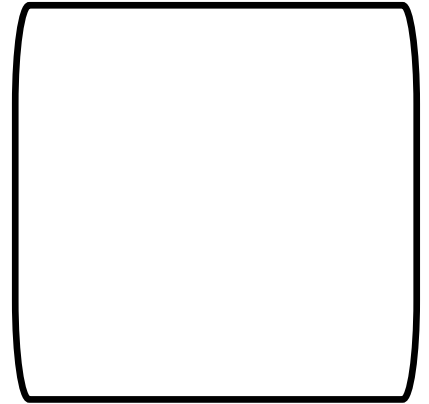
What do you notice?

Write three things that you notice as you explore Crystal Cove. Then, draw a picture of each.

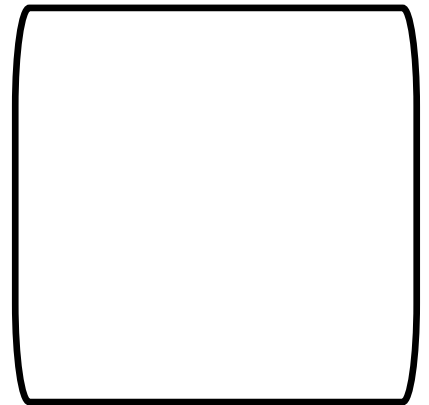
1.



2.

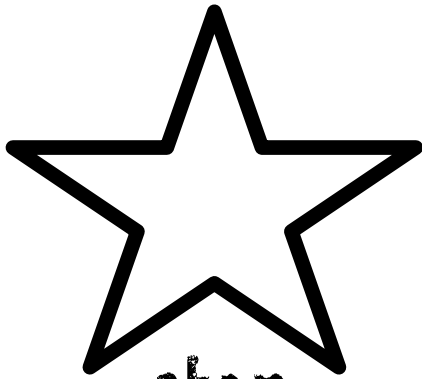


3.

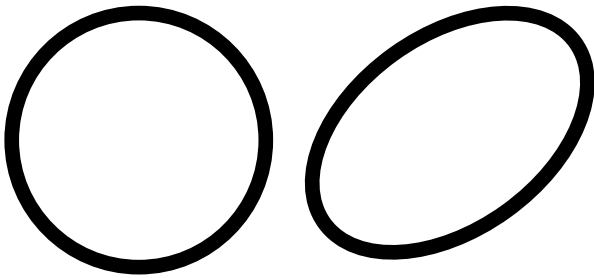
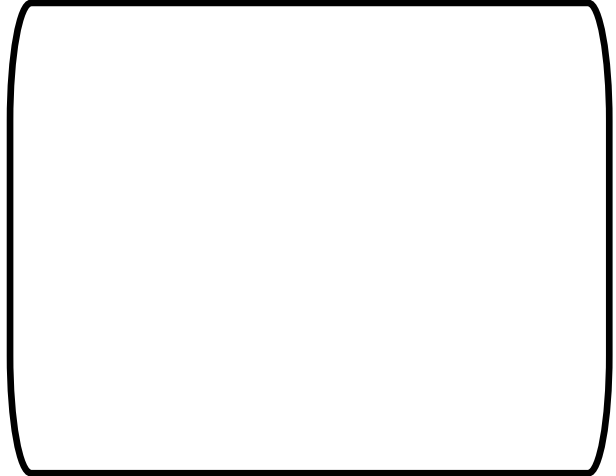


# Identify tidepool animals!

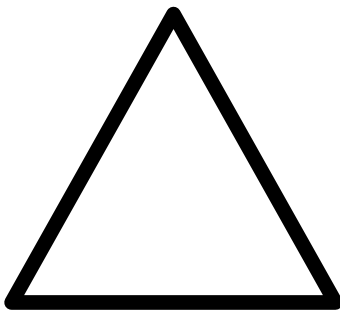
Identify the tidepool animals that match the shapes below. Then, draw each animal!



star



circle or oval



triangle



# What is trash?

Look at the objects below. Then, circle whether you think they are trash or natural items.

1. Driftwood



trash

natural item

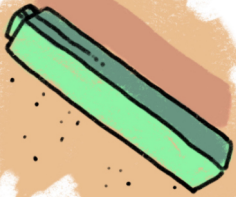
5. Lobster



trash

natural item

2. Plastic cap



trash

natural item

6. Bottle cap



trash

natural item

3. Plastic cap



trash

natural item

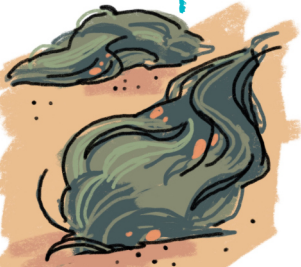
7. Cardboard



trash

natural item

4. Kelp



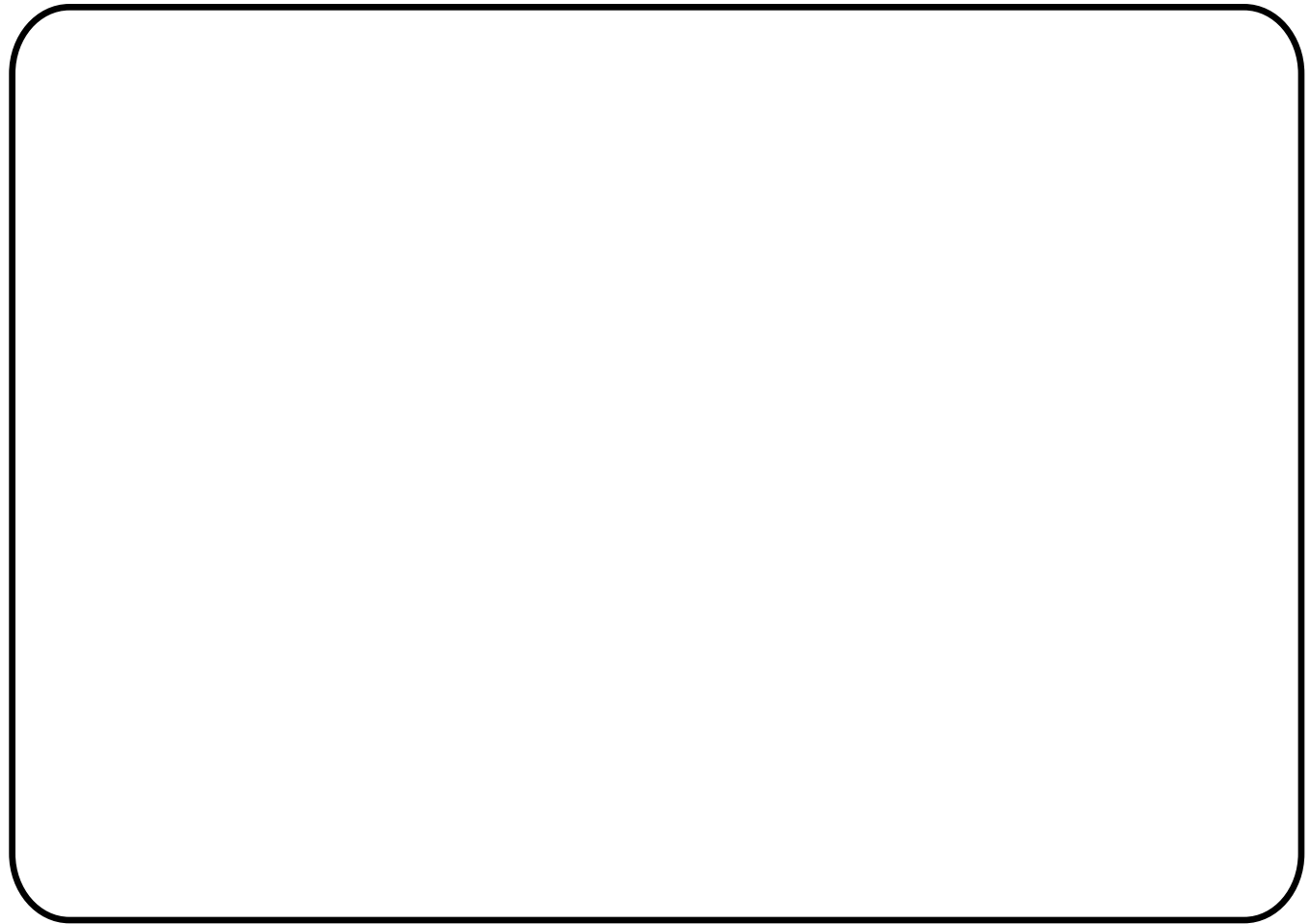
trash

natural item



Where do you think trash on the beach comes from?

Draw a picture of where you think the trash at Crystal Cove comes from. Then, write a sentence describing your drawing.



I think trash on the beach comes from...





