

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.

Handwriting practice lines for the first response, consisting of a solid top line, a dashed middle line, and a solid bottom line.

2.

Handwriting practice lines for the second response, consisting of a solid top line, a dashed middle line, and a solid bottom line.

3.

Handwriting practice lines for the third response, consisting of a solid top line, a dashed middle line, and a solid bottom line.

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

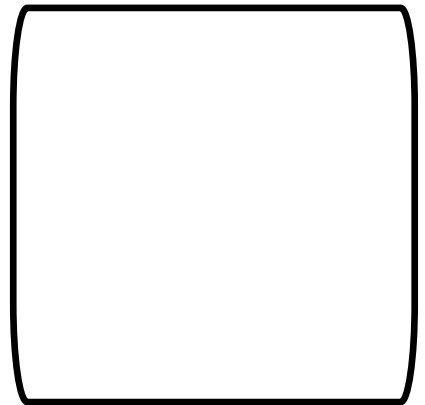
Explore

What do you notice?

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

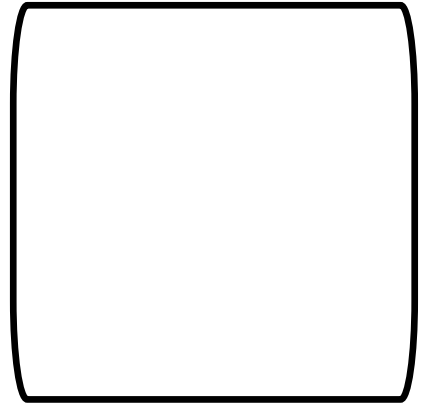
1.

Four sets of handwriting lines for the first item, each consisting of a solid top line, a dashed middle line, and a solid bottom line.



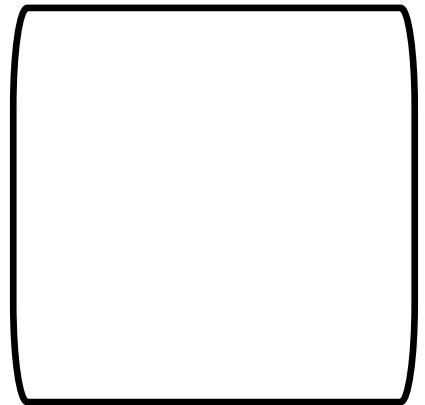
2.

Four sets of handwriting lines for the second item, each consisting of a solid top line, a dashed middle line, and a solid bottom line.



3.

Four sets of handwriting lines for the third item, each consisting of a solid top line, a dashed middle line, and a solid bottom line.

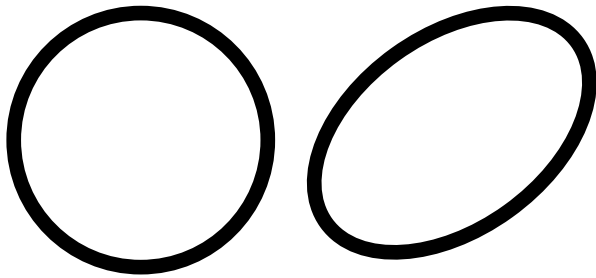
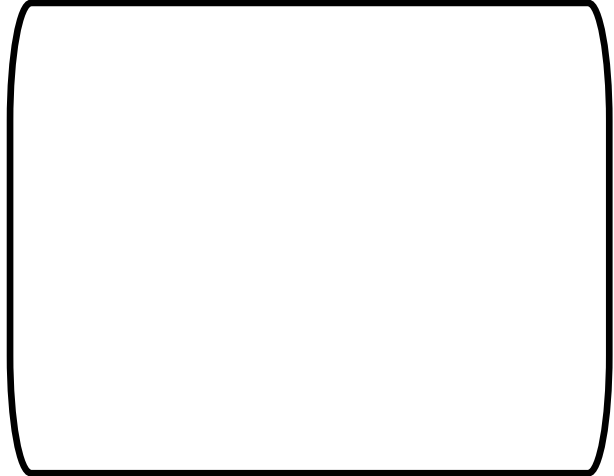


Identify tidepool animals!

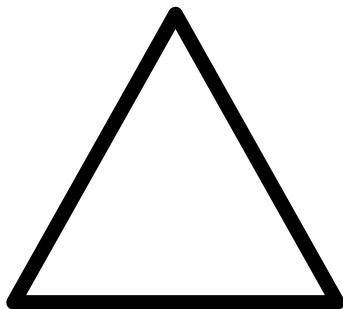
Identify the tidepool animals that match the shapes below. Then, draw each animal!



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

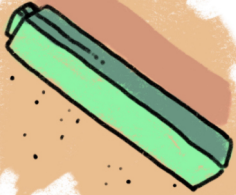
5. Lobster



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

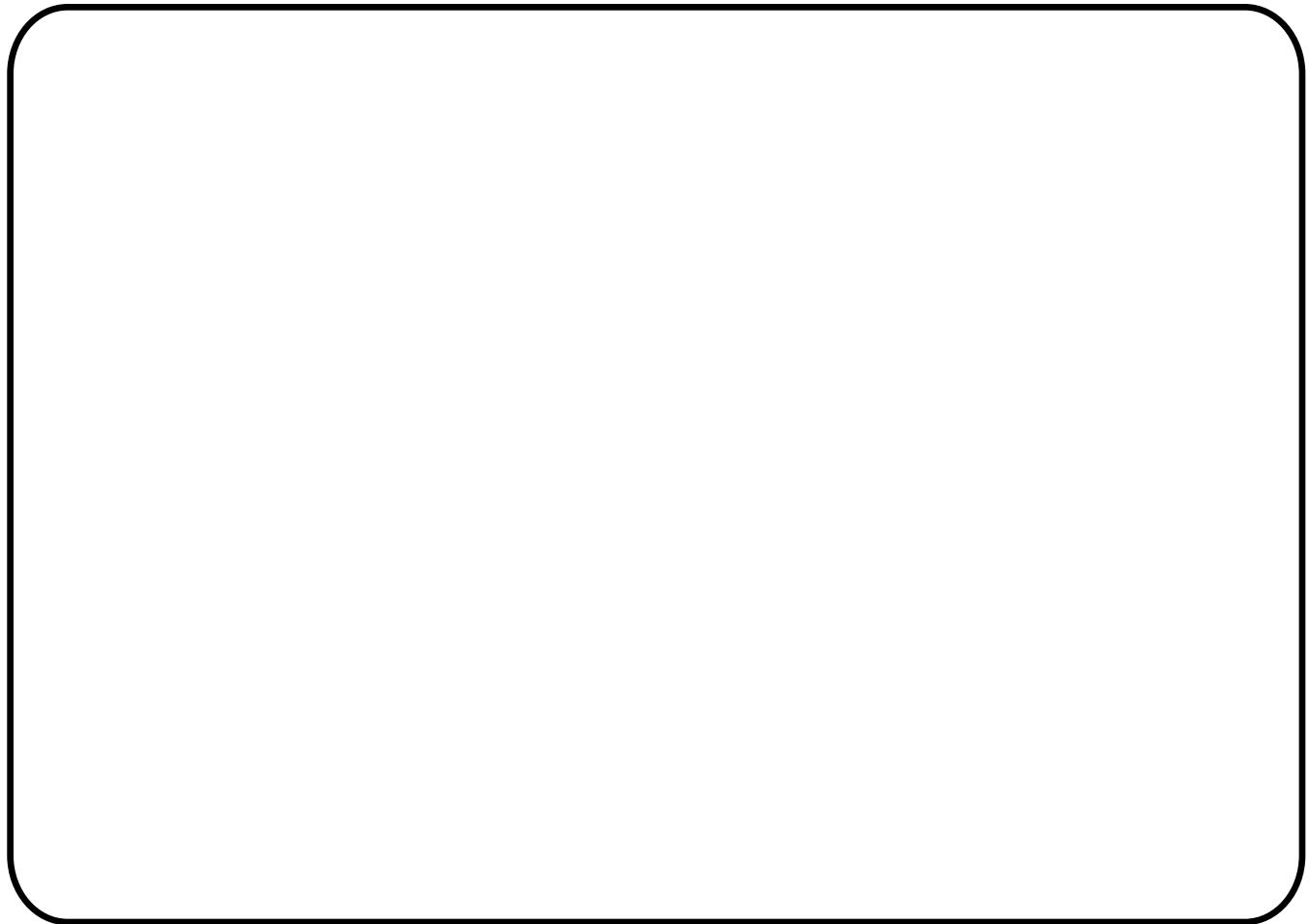


trash

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...



