



name _____

Kelp Forest Food Chains

Open the Channel Islands National Park brochure, and look at the mural to see the diversity you will find within the park. Now focus on the underwater portion. In the space provided below, construct as many food chains as you can using the sea creatures you see, including as many levels as possible. Identify each level of your food chain as a producer, primary consumer, secondary consumer, third-level consumer, or decomposer.

Example:

kelp (producer) > sea urchin (primary consumer) > sheephead (secondary consumer) > sea lion (third-level consumer)

What is one role **producers** play in this ecosystem?
Give an example as part of your answer.

What is one role **consumers** play in this ecosystem?
Give an example as part of your answer.

What is one role **decomposers** play in this ecosystem?
Give an example as part of your answer.