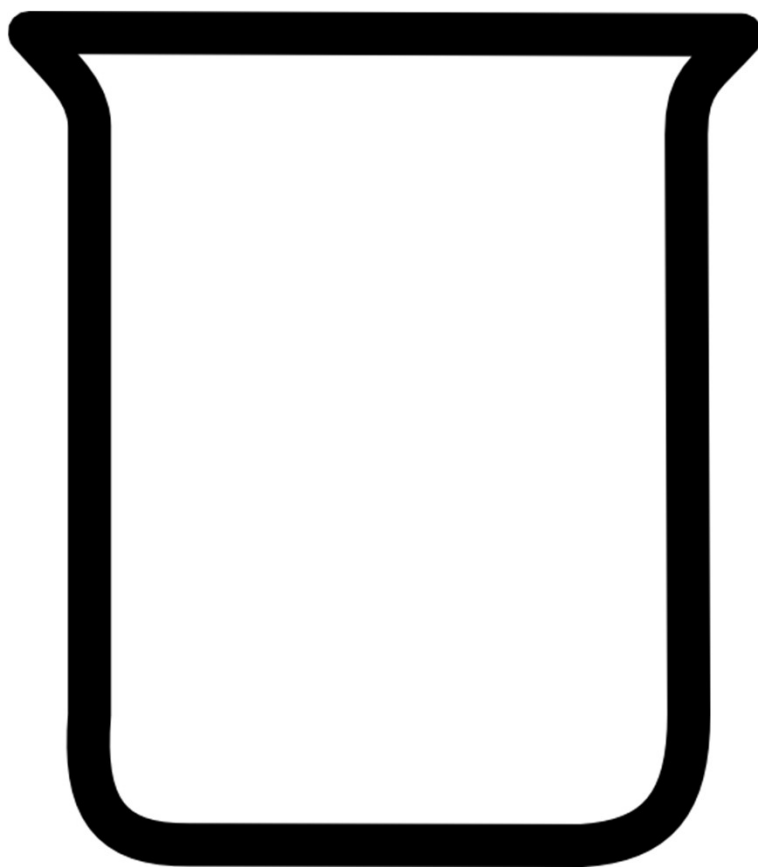




DISCOVERY BAY

What happened as you transferred the colored sugar mixture into each cup?

Using the cup below, draw what your final product looked like after “layering” the colors.



Color each of the ocean zones below. Then label each of the animals in each zone.

sunlight zone
(epipelagic zone)

Sunlight rarely penetrates beyond this zone. Color this zone light blue.

twilight zone
(mesopelagic zone)

Sunlight decreases with depth. Color this zone royal blue.

midnight zone
(bathypelagic zone)

Sunlight does not penetrate this zone. Color this zone dark blue.

Animal Key:

| | |
|----------------|----------------|
| A. Octopus | E. Crab |
| B. Dolphin | F. Jelly Fish |
| C. Sperm Whale | G. Angler Fish |
| D. Giant Squid | |

If you could travel to any ocean zone, which one would you travel to? Why?

Fill in the blanks below on the shark about their features. Use the key below to help you.

KEY:

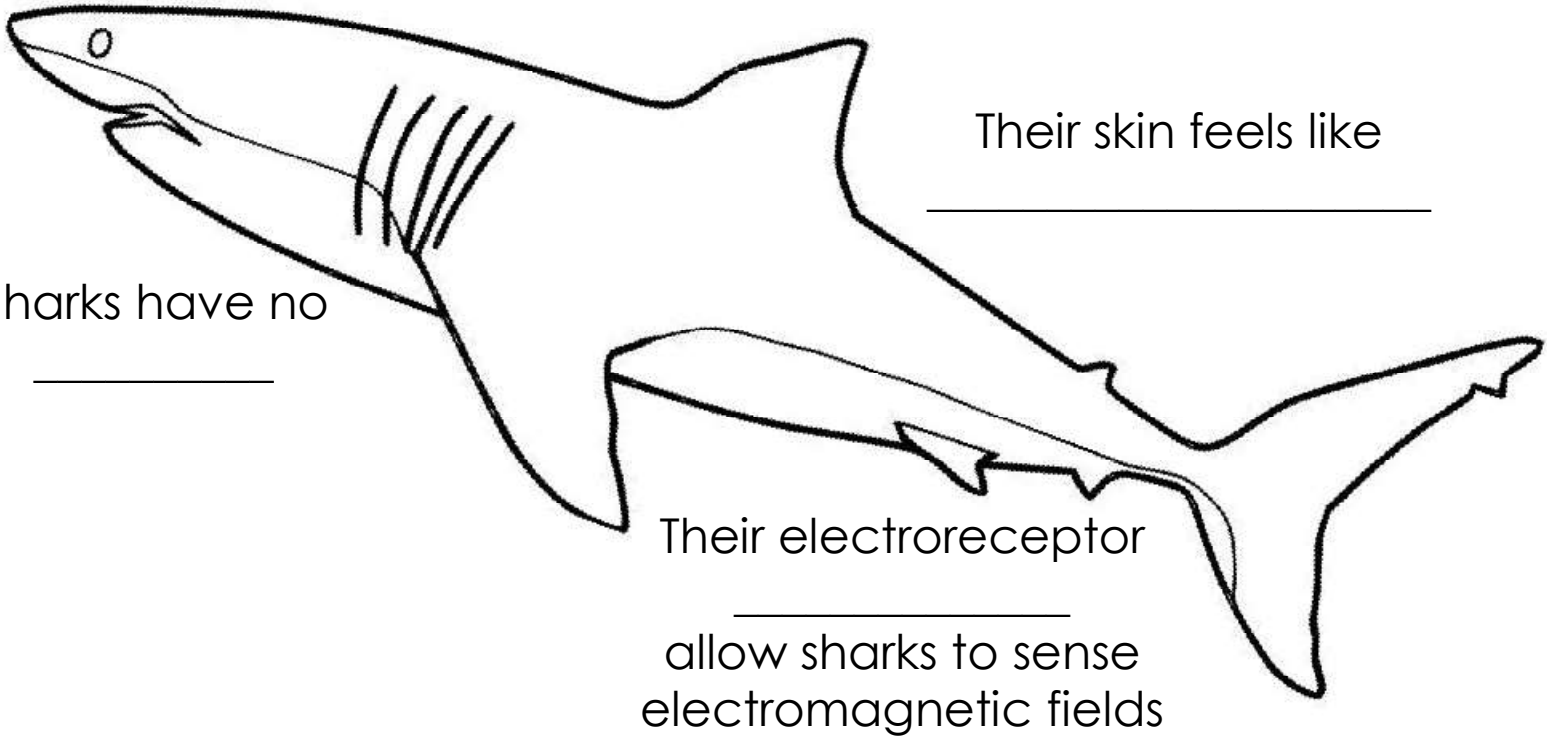
sandpaper

organs

good

bones

Sharks have _____
eyesight



Learn about producers, consumers, and decomposers, then answer the following:

- Two producers are: _____ and _____
- Two consumers are: _____ and _____
- Two decomposers are: _____ and _____