NOSB Participants, 2006 Ocean Literacy Survey

1) How deep is the ocean, on average? What familiar size or distance is similar to the depth of the ocean?
2) How much of the Earth is covered with ocean?
3) What fraction of the water on earth is in the ocean?
4) Is it possible for water from the Mediterranean Sea to travel to the Arctic Ocean? How?
5) Is there a greater variety of living organisms on land or in the ocean? Why?
6) Describe an oceanic environment you find interesting, and the ecosystem in that environment.
7) Describe one or two processes that affect the shape of the coast.
8) Our earth system runs on heat, water, carbon and oxygen, all of which cycle through the earth, ocean, atmosphere and biosphere. For any of these cycles, discuss the importance of the ocean.
9) Discuss some ways your actions affect the ocean.
10) Discuss some ways the ocean affects you.

