Take out a sheet of paper and answer the following questions. Use your energy pyramid notes to guide you.

- 1. What do the arrows represent?
- 2. Name 2 secondary consumers.
- 3. Name an organism that is both a secondary and tertiary consumer.
- 4. What trophic level is phytoplankton on?
- 5. What might happen to this ecosystem if the leopard seals were all killed?
- 6. What might happen to this ecosystem if squid were overfished?
- 7. Name two apex (top) predators.
- 8. What important organism is MISSING from the food web?

