Plankton Worksheet- Bill Nye: Ocean Life Video

1. **TRUE OR FALSE**: The word Plankton means “drifter”?

2. What are Zooplankton and why are they called **consumers**? What does this mean?

3. What are Phytoplankton and why are they called **producers**. What does this mean? Would you expect to find phytoplankton near the surface of the water or near the bottom? Why?

4. What does it mean when it is said that plankton are the base of the food chain? Are plankton important to other ocean life?

5. **TRUE OR FALSE**: Most of the oxygen we breathe on earth is made by phytoplankton- plant drifters?

6. **TRUE OR FALSE**: Blue whales eat almost nothing but krill (shrimp-like plankton).

**BONUS**: The first plankton began releasing oxygen in the atmosphere over ________ years ago:

A- 1,000
B- 3 million
C- 1 billion
D- 500 trillion