

Kids' pages Investigations

Topic: Plankton



Winter 2020-21 edition

ANSWER KEY

Multiple Choice

1. B.
2. B.
3. D.
4. C.
5. C.

Fill in the Blank:

6. Phytoplankton are the group that includes **plant** plankton.
7. Copepods are the smallest of the **crustaceans**.
8. Zooplankton range in size from **nanoplankton** to **megaplankton**.
9. Zooplankton that spend their entire lives as plankton are called "**holoplankton**."

Short Response:

10. Answers will vary. *Example answer: Plastic can be introduced into our marine environment either through city waste that is improperly managed or through people carelessly throwing away plastic waste without care for where it ends up. This can be devastating to marine life- it has been documented at every level of the food chain and studies suggest that plastics can impact reproduction in mollusks. At the individual level, I can pledge to reduce the plastic straw I use at restaurants. At the community level, we can organize routine beach and park clean-ups. At the state level, cities and towns can ban plastic bags in grocery stores.*