

## Video: Endless Voyage – Food For Thought (Plankton) QUESTIONS

Name \_\_\_\_\_ P\_\_

Answer these as you watch the videos.

1. What marine organisms are so valuable that life couldn't exist without them?
2. What do they produce and from what?
3. How are phytoplankton different than zooplankton?
4. What directions can they "swim" with their flagella?
5. Why do biologists prefer the term **food web** rather than *food chain*?
6. What's the difference between sea weed and plankton?
7. What is the photic zone?
8. What fertilizers are important for growth?
9. What is a **bloom** and where can it be seen from?
10. How is Hawaii's productivity classified?
11. Note how primary producers help control our climate:
12. List ways we've studied phytoplankton:
13. How are **we** changing the productivity of primary producers?
14. How does high productivity affect animals?
15. How are plankton tied to cloud production?

Get answers from a friend who watched the video!