**Name:**

**Date:**

**School:**

**Facilitator:**

1.03 Ocean Food Web

**Directions: Use the PBS Learning Media (Antarctic Marine Food Web) interactive found within the lesson to review food webs and the trophic table. After you have completed the interactive (Food Web Game), answer the following questions.**

1. Which organism depicted in this food web is a producer? From where do producers obtain their energy?

2. Which organisms in the food web are consumers?

3. List two competition relationships shown in the Arctic food web.

4. What do you think would happen if krill vanished from this food web?

5. What do you think would happen if the killer whales disappeared?

6. List 2 ways humans could impact and disrupt the flow of energy in this Arctic Food Web.