**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Exploring Trophic Cascades-HHMI**

<http://www.hhmi.org/biointeractive/exploring-trophic-cascades>

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| **Example** | **Food Chain** | **Keystone Species** | **Change in Keystone Species** | **Effects on the food chain/ecosystem** |
| **Coastal Pacific Ocean** | **kelp🡪sea urchins🡪sea otters** | **Sea otters** |  | **Disappearance of kelp forests** |
| **Artic Tundra** |  |  | **Addition of foxes** |  |
| **Midwestern Lake** | **phytoplankton🡪zooplankton🡪minnows🡪bass** |  | **Removal of bass** |  |
| **African Savanna** |  | **Rinderpest** | **Controlled Rinderpest**  **Uncontrolled Rinderpest** |  |
| **Venezuelan Jungle** |  |  |  | Increase in plant diversity |