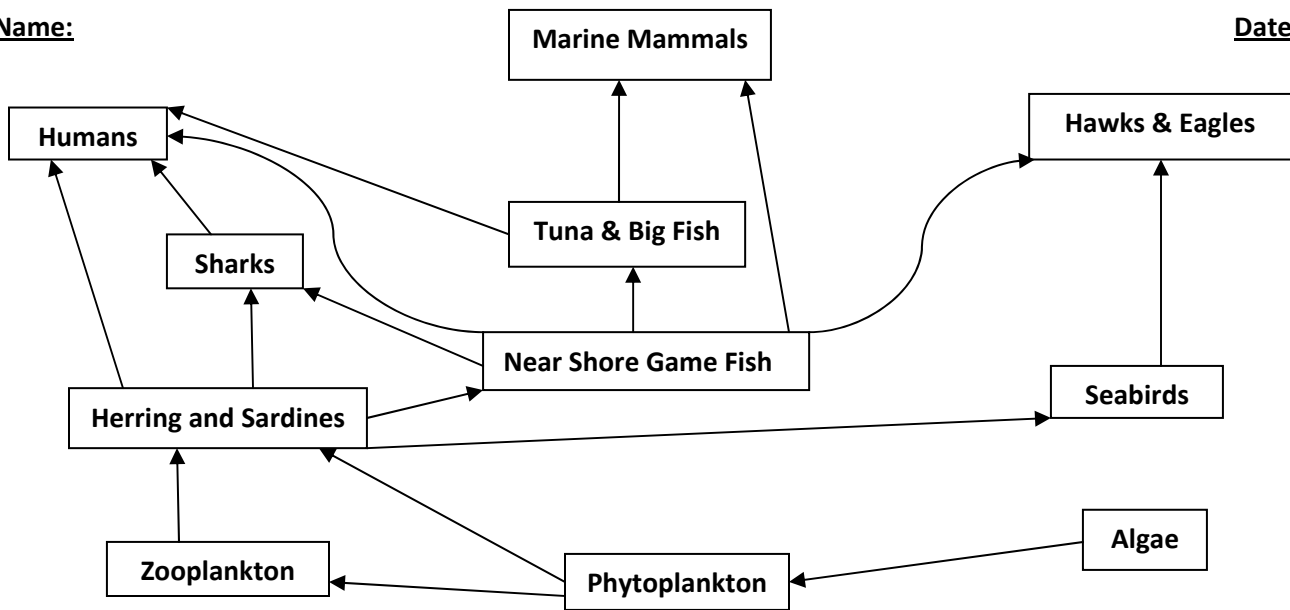


Name:

Date:



**Directions:** Construct a terrestrial food web that reflects the complexity of the natural environment. Include all living organisms from underground to the canopy of the forest above. Start by completing the list to the left of all the biotic factors that may be found on the trail, and then construct a web similar to the above aquatic food web showing resource connections.

After building your web, defend the connections you decided on with your knowledge of ecology and species interaction. Then discuss variables/situations that could cause cyclic fluctuations within the ecosystem as a class, human consumption and overexploitation being one of them.

**Biotic Factors**

- 
- Med sized birds
- 
- 
- Deer
- 
- 
- Plants & Shrubs
- 
- 
- Detritus
- 

**Bonus**

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