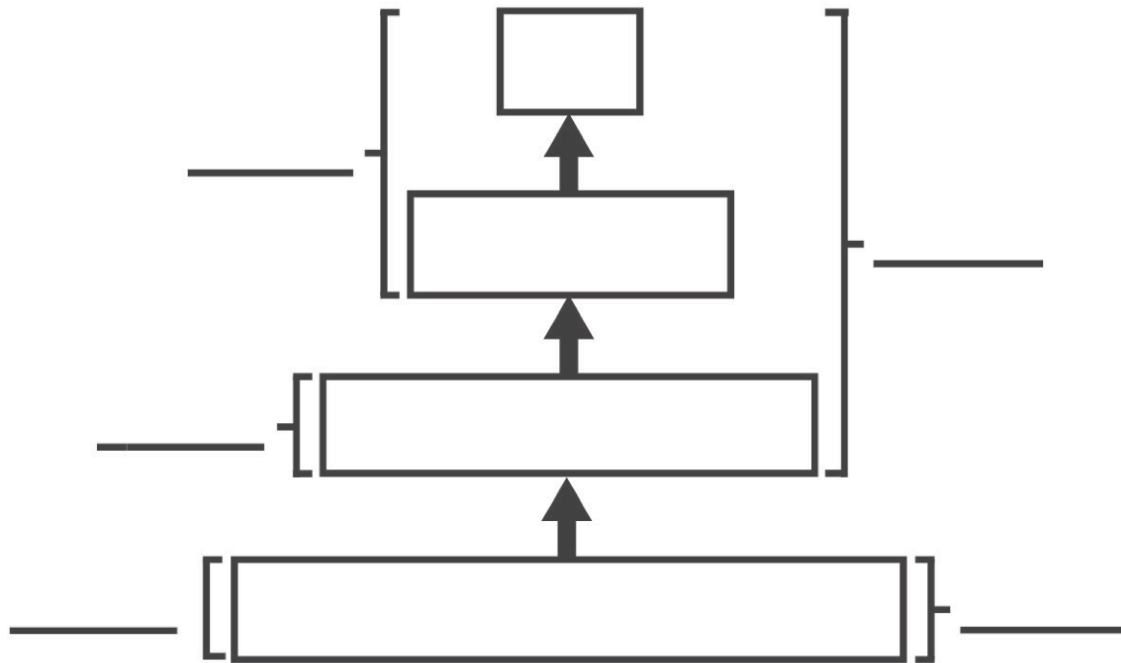


Name _____

Period _____

Organizing Trophic Levels

How can you organize trophic level information? Diagrams or charts may help to summarize information or concepts in a more logical and simpler manner. This is the case with information that shows relationships among trophic levels.



Application:

1. Each **box represents a trophic level**. Write the name for each trophic level in the proper box. Use these choices: ***1st order heterotroph***, ***autotroph***, ***3rd order heterotroph***, and ***2nd order heterotroph***.
2. Each **brackets with leader lines identifies one or more traits of the trophic levels**. Use the following terms to identify them in their proper order: ***herbivore***, ***autotroph***, ***carnivore***, ***heterotroph***, and ***producer***.
3. What is being represented by the small arrows connecting trophic levels? Please be specific.