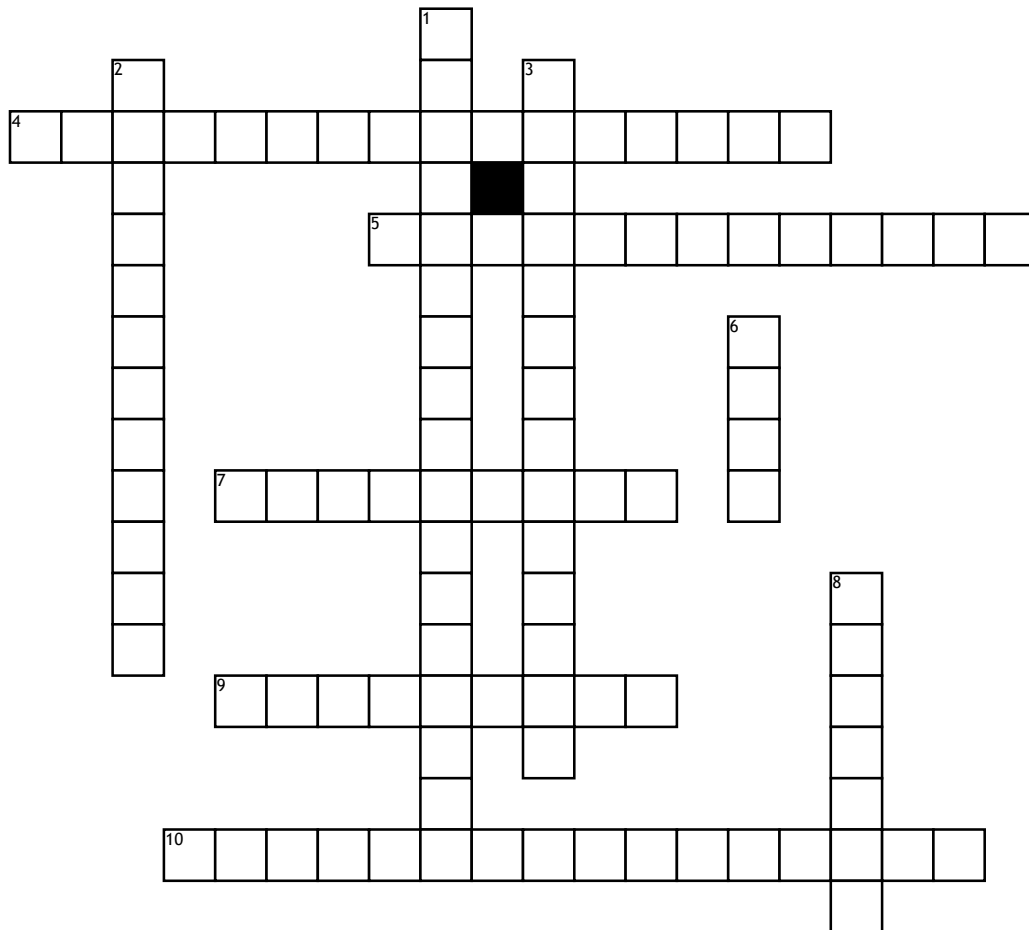


Name: _____

Date: _____

Energy Transfer



Across

4. fourth trophic level
5. a way to visualize the loss of energy from one trophic level to another
7. sequence in which energy is transferred from one organism to another
9. lowest trophic level
10. second trophic level

Down

1. third trophic level
2. each step through which energy is transferred in a food chain
3. each time one organism eats another organism
6. how much energy does the lowest trophic level have compared to the highest
8. many feeding relationships that are possible in a ecosystem

Word Bank

trophic level
energy pyramid
food web
tertiary consumer

primary consumers
producers
energy transfer

secondary consumer
Food Chain
1000