**The Inefficiency of Energy Transfer**

Think about the overall flow of energy in an ecosystem. How much energy makes its way from one feeding level to the next?

1. Try to guess how much is lost because of inefficiency or non-growth day-to-day activities.
2. Support your guess with reasoning.
3. Use the diagram below to indicate the percentage of energy that is lost and the percentage that can be transferred, at each feeding level.

