

3. Fill in the table below with the three main scales of ecosystems and an example of each:

	Scale	Example
Small	Micro	pond, puddle, tree trunk, under a rock etc.
↓	Messo	Forest or a large lake
Large	Biome	Rainforest

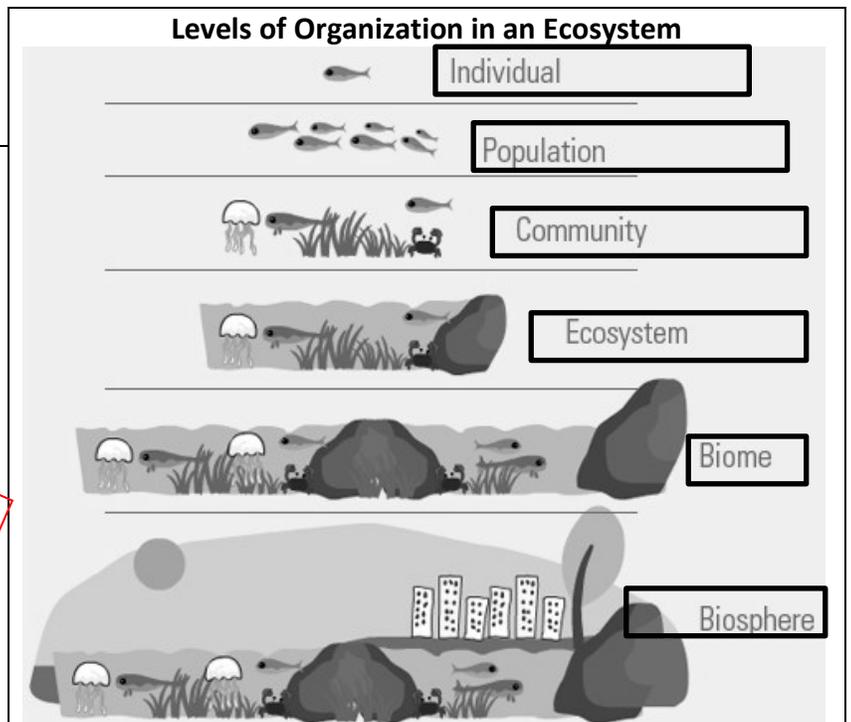
4. What are the five basic needs of all living things?

1. Sunlight	4. Food (nutrients)
2. Water	5. A habitat with the right temperature
3. Air	

5. List the five major types of biomes along with a brief description of each.

1.	Desert	Little or no rainfall. Shallow soil. Plants conserve water and animals try to avoid the heat.
2.	Aquatic	Freshwater or Marine types. Depend on abiotic factors: sunlight, temperature, salinity etc.
3.	Forest	Coniferous, Deciduous, and Rainforest are different types. Low Rain → High Rain
4.	Grassland	Savanna and Temperate are different types. Rich soil, dominated by grasses
5.	Tundra	Coldest of all! Poor soil.

Diagram for the Week: Label the six different level of organization in an ecosystem in the diagram to the right. → → →



Research Question for the Week: Conduct your own research using the library and internet resources for the following....

Pick one of the biomes from question 5 and research the following information:

1. Name of Biome: _____ *Answers will vary*

One specific example & its location for this type of biome:

2. Example: _____

3. Location: _____

4. Fun Fact about this type of biome: