**Symbiosis Notes**

**Types of relationships in ecosystems:**

* Predator/Prey
* Decomposer/Prey Described by food webs
* Scavenger/Prey

**Symbiosis**

Definition:

Types:

 **Mutualism**

 **Commensalism**

 **Parasitism**

|  |  |  |
| --- | --- | --- |
| **Symbiosis Type** | **Organism 1** | **Organism 2** |
| Mutualism |  |  |
| Commensalism |  |  |
| Parasitism |  |  |

**Homework:**

* Find **2 new examples** of each type of symbiosis discussed in class today (mutualism, parasitism, and commensalism)
* Be sure to describe whether each organism **benefits** from, is **harmed** by, or is **unaffected** by the relationship and **why**
* You may use the links provided in the resources and multimedia section of the **class** **page** to begin your research

**Mutualism:**

Example 1:

Organism 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Organism 2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Description of relationship:

Example 2:

Organism 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Organism 2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Description of relationship:

**Commensalism:**

Example 1:

Organism 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Organism 2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Description of relationship:

Example 2:

Organism 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Organism 2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Description of relationship:

**Parasitism:**

Example 1:

Organism 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Organism 2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Description of relationship:

Example 2:

Organism 1 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Organism 2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Description of relationship: