* **The \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ between 2 or more organisms**.
  + There are 6 different types to know…
* A relationship in which a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ grows, a consumer \_\_\_\_\_\_\_\_ the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and the decomposer breaks down the dead consumer.
  + Basically it’s a **\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_**.
* When one organism **\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_** another organism.
  + **hunter=\_\_\_\_\_\_\_\_\_\_.**
  + **hunted=\_\_\_\_\_\_\_\_**.
* A relationship between 2 organisms in which **\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_**.
  + Examples:
    - The oxpecker and kudu
    - The ant and aphid
* A relationship between 2 organisms in which **one \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**while the **other is \_\_\_\_\_\_\_\_\_\_\_\_.**
  + \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ benefits.
  + \_\_\_\_\_\_\_\_ is harmed.
* A relationship between 2 organisms in which **one organism \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, other is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**
  + Example
    - The Bison and the Cowbird
* A relationship in which **\_\_\_\_\_\_\_\_ organisms are \_\_\_\_\_\_\_\_\_\_\_\_.**
  + Example
    - A lion and hyena fighting over food.

***Notes- Symbiotic Relationships***

|  |  |
| --- | --- |
|  | 1. Producer/  Consumer/  Decomposer  2. Predator/Prey  3. Mutualism  4. Parasitism  5. Commensalism  6. Competition |
| Horizon O |  |
| Horizon A |  |
|  |  |
| Horizon C |  |
| Horizon R (Bedrock) |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Species #1  Species #2 | Benefit  + | Harmed  **\_** | No Affect  **0** |
| Benefit  + | Mutualism | Parasitism | Commensalism |
| Harmed  **\_** | Parasitism | Competition | X |
| No Affect  **0** | Commensalism | X | Neutralism |

Fill in the following chart from the notes.