

Notes- Symbiotic Relationships

	<ul style="list-style-type: none"> ■ The _____ between 2 or more organisms. ■ There are 6 different types to know...
1. Producer/ Consumer/ Decomposer	<ul style="list-style-type: none"> ■ A relationship in which a _____ grows, a consumer _____ the _____, and the decomposer breaks down the dead consumer. ■ Basically it's a _____.
2. Predator/Prey	<ul style="list-style-type: none"> ■ When one organism _____ and _____ another organism. ■ hunter=_____. ■ hunted=_____.
3. Mutualism	<ul style="list-style-type: none"> ■ A relationship between 2 organisms in which _____. ■ Examples: <ul style="list-style-type: none"> ■ The oxpecker and kudu ■ The ant and aphid
4. Parasitism	<ul style="list-style-type: none"> ■ A relationship between 2 organisms in which one _____ while the other is _____. ■ _____ benefits. ■ _____ is harmed.
5. Commensalism	<ul style="list-style-type: none"> ■ A relationship between 2 organisms in which one organism _____, other is _____. ■ Example <ul style="list-style-type: none"> ■ The Bison and the Cowbird
6. Competition	<ul style="list-style-type: none"> ■ A relationship in which _____ organisms are _____. ■ Example <ul style="list-style-type: none"> ■ A lion and hyena fighting over food.

Fill in the following chart from the notes.

<div>Species #1 →</div> <div>Species #2 ↓</div>	Benefit +	Harmed —	No Affect 0
Benefit +	Mutualism	Parasitism	Commensalism
Harmed —	Parasitism	Competition	X
No Affect 0	Commensalism	X	Neutralism