## Symbiotic Relationships Study Sheet

1. symbiosis Interactions between two different organisms living together where

at least one of the organisms is benefiting.

2. mutualism A symbiotic relationship in which BOTH species benefit from living

together.

3. commensalism A symbiotic relationship between two organisms in which ONE

organism benefits and the other is not helped or harmed.

4. parasitism A symbiotic relationship between two organisms of different species

where ONE benefits and the other is harmed.

5. parasite An organism that invades another organism and feeds off it.

6. host An organism that a parasite lives on or in- the larger organism in the

relationship.

7. limiting factor An environmental factor that prevents a population from increasing.

8. competition The struggle between organisms to survive in a habitat with limited

resources.

9. predator Hunter.

10. prey Hunted.

11. predation An interaction in which one organism kills another for food.

12. carrying capacity The largest population size an ecosystem can sustain.

13. biotic Living or once living (with life).

14. abiotic Nonliving or without life.

15. habitat An area where an organism lives.

16. niche An organism's role in its environment.

17. population A group of organisms of the same species who live in the same

area at the same time.

18. cooperation Organisms working together to benefit each other.