BIOTIC RELATIONSHIPS IN THE ENVIRONMENT

**Symbiosis** - a relationship in which two organisms of different species 'live together' for a period of time

**Parasitism** - a form of symbiosis in which one organism derives nutrients from the second organism which suffers some harm but is usually not ____________ (e.g. A tick is the ________________ that feeds off a dog which is the _____________.)

**Mutualism** - a form of symbiosis in which both organisms __________ each other (e.g. ________________)

**Commensalism** - a form of symbiosis in which one organism helps the other organism, but there is no __________ nor harm done in return (e.g. A clown fish lives inside a sea anemone and is protected by it. The sea anemone derives no benefit nor harm from the relationship.)

**Predator / Prey Relationships** – the relationship in which one organism (predator) hunts and eats another ______________ (e.g. ________________)

**Competition** – a relationship where two types of organisms compete for the same resource such as food, _______________, ________________ (e.g. sheep and kangaroos compete for grass)