Video Guide: Trials of Life

**Directions:** Carefully watch the video: **“The Trials of Life” Part 14- Living together**. Determine what kind of symbiosis is being displayed in each relationship highlighted in the film. Circle and then answer the questions in COMPLETE SENTENCE form.

Before the video starts you need to know some terms you will be looking for:

Symbiosis = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

There are three types of symbiotic relationships:

1. Parasitism = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Mutualism = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. Commensalism = \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. Gobi Fish and Shrimp Symbiotic Relationship: Parasitism Mutualism Commensalism
5. Describe the relationship between the Gobi Fish and the Shrimp.

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1. Hermit Crab and Ragworm Symbiotic Relationship: Parasitism Mutualism Commensalism
2. Describe the relationship between the hermit crab and the ragworm.

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1. Hermit Crab and Sea Anemone Symbiotic Relationship: Parasitism Mutualism Commensalism
2. Describe the relationship between the hermit crab and the sea anemones.

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1. Flea and Starling Symbiotic Relationship Parasitism Mutualism Commensalism
2. Describe the symbiotic relationship between the flea on the Starling?

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