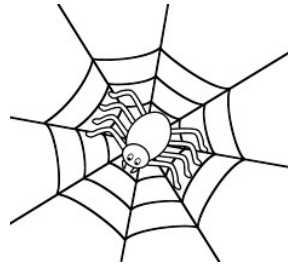


SOL4.5**Day 1**

Write (B)ehavior Adaptation or (S)tructural Adaptation:

- ___ The bright beak of a bird
- ___ Thorns on a plant
- ___ Whales migrating to warmer water
- ___ Lizards that can change color
- ___ A spider weaving a web
- ___ Nest building
- ___ A ram with huge horns

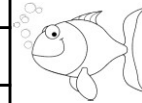
**SOL4.5****Day 2**

Match the term to its definition:

- | | |
|--|--|
| <ul style="list-style-type: none"> ___ niche ___ ecosystem ___ producers ___ decomposers | <ul style="list-style-type: none"> A. All populations (living and non-living) that interact with each other in a specific area B. Plants that make their own food and provide energy to animals C. The role played by a living thing in its community D. Organisms that break down remains of dead and decaying plants and animals |
|--|--|

SOL4.5Place these animals in the correct place on the chart: **deer, bear, human, fox, hawk, rabbit, squirrel, fish, coyote****Day 3**

herbivores	omnivores	carnivores

**SOL4.4****Day 4**

List three ways humans can help take care of their ecosystems:

1. _____
2. _____
3. _____

SOL5.1**Day 5**

Sasha is learning how stems transport water. She places a white carnation in a vase with 1 cup of water. She places another carnation in a vase with the same amount of water. In the first vase, she adds 10 drops of blue food coloring. In the second vase, she does nothing to the water.

What is the dependent variable? _____

What is the independent variable? _____

What is the constant variable? _____