

**Study Guide – First Mid-Nine Weeks**

 





 



 **Examples of Independent and Dependent Variables:**

1. **Temperatures differences in water create currents**

Independent (change) Dependent (result)

1. **Weather affect number of Birds**

 Independent (change) Dependent (result)

1. **Changes in outside temperature affect body temperature**

Independent (change) Dependent (Result)

1. **Different Colored Socks produce same temperature as a white box**

Independent (change) Dependent (Result)

1. **Brand of paper towels are most absorbent**

Independent (change) Dependent (result)

1. **Heat energy of different colors of soil captured**

Dependent (Result) Independent (change)

1. **Temperature of different color of socks**

Dependent (Result) Independent (change)

1. **Different fertilizer affects plant growth**

Independent (change) Dependent (Result)