

Control and Experimental Variables

Name:

Date:

Period:

Definitions:

A) **Experimental Variable:**

B) **Dependent variable:**

C) **Control Variables:**

EXAMPLE: Alex and the plants

A) **QUESTION:**

B) **Hypothesis:**

C) **Experimental Variable:**

D) **Dependent** (measured) variable:

E) **Control** variables:

1. Julie and the antibacterial soap

A) **QUESTION:**

B) **Hypothesis:**

C) **Experimental Variable:**

D) **Dependent** (measured) variable:

E) **Control** variables:

2. John and the plants

A) **QUESTION:**

B) **Hypothesis:**

C) **Experimental Variable:**

D) **Dependent** (measured) variable:

E) **Control** variables:

3. Mike and the bread

A) **QUESTION:**

B) **Hypothesis:**

C) **Experimental Variable:**

D) **Dependent** (measured) variable:

E) **Control** variables:

4. Kathy and the algae:

A) **QUESTION:**

B) **Hypothesis:**

C) **Experimental Variable:**

D) **Dependent** (measured) variable:

E) **Control** variables: