

## VARIABLE WORKSHEET

Write the corresponding hypothesis for each statement and identify the dependent and independent variable.

1. What effect does high temperature have on radish germination?

Hypothesis: \_\_\_\_\_

Independent variable: \_\_\_\_\_

Dependent variable: \_\_\_\_\_

2. What effect does studying with music have on student test scores?

Hypothesis: \_\_\_\_\_

Independent variable: \_\_\_\_\_

Dependent variable: \_\_\_\_\_

3. What effect does food color have on the amount of food fish eat?

Hypothesis: \_\_\_\_\_

Independent variable: \_\_\_\_\_

Dependent variable: \_\_\_\_\_

4. What effect does light have on plant growth?

Hypothesis: \_\_\_\_\_

Independent variable: \_\_\_\_\_

Dependent variable: \_\_\_\_\_

5. What effect does smiling have on teacher giving no homework?

Hypothesis: \_\_\_\_\_

Independent variable: \_\_\_\_\_

Dependent variable: \_\_\_\_\_