

Number _____

Name _____

Hour _____ Date _____ -

Hypothesis Worksheet

Write down the IV and the DV and then write you hypothesis in an If, then format.

1. Chocolate may cause a sick stomach

(IV)Manipulated variable: _____

(DV)Responding variable: _____

Formal hypothesis: _____

2. Salt in soil may affect plant growth.

(IV)Manipulated variable: _____

(DV)Responding variable: _____

Formal hypothesis: _____

3. Plant growth may be affected by the color of the light.

(IV)Manipulated variable: _____

(DV)Responding variable: _____

Formal hypothesis: _____

4. Teens may grow more if they drink lots of milk

(IV)Manipulated variable: _____

(DV) Responding variable: _____

Formal hypothesis: _____

5. Ultraviolet light may cause skin cancer.

(IV)Manipulated variable: _____

(DV)Responding variable: _____

Formal hypothesis: _____

6. Temperature may cause leaves to change color.

(IV) Manipulated variable: _____

(DV) Responding variable: _____

Formal hypothesis: _____

7. Test scores may increase if studying is done frequently

(IV) Manipulated variable: _____

(DV) Responding variable: _____

Formal hypothesis: _____

8. Bacterial growth may be affected by temperature

(IV) Manipulated variable: _____

(DV) Responding variable: _____

Formal hypothesis: _____

9. Poor eyesight may be caused by using the computer too often

(IV) Manipulated variable: _____

(DV) Responding variable: _____

Formal hypothesis: _____

10. When sticky candy is eaten frequently cavities may develop.

(IV) Manipulated variable: _____

(DV) Responding variable: _____

Formal hypothesis: _____
