

Name: _____

Number: _____

EXPERIMENT PLANNING WORKSHEET

Testable Question: How will changing the _____ (IV) cause the _____ (DV) to change when all other conditions remain the same?

Independent Variable (IV): _____

Samples: _____

Dependent Variable (DV): _____

Unit: _____

Constants:

Standard/Control: _____

Hypothesis: If I change _____

_____, then _____

Materials Needed: _____

Procedure:

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

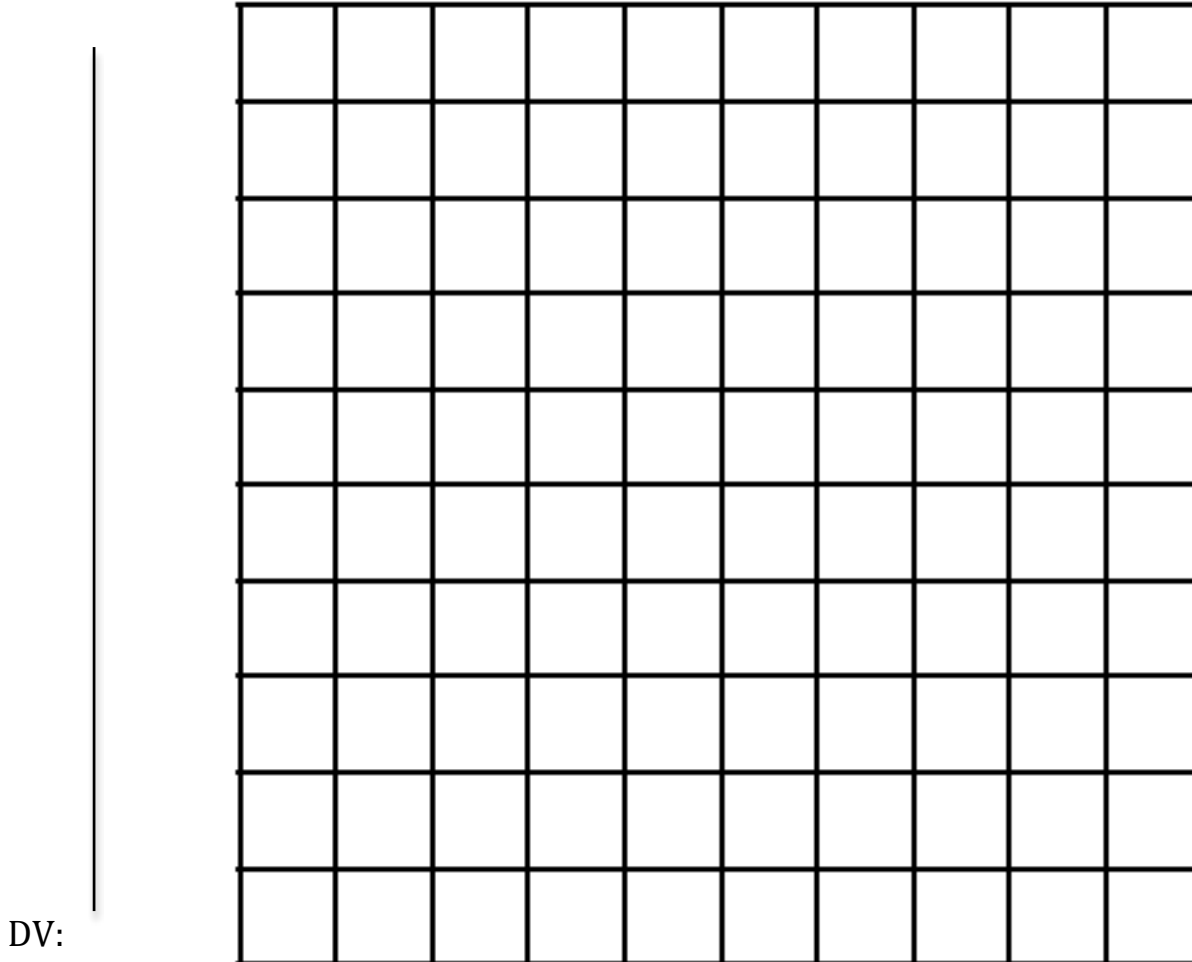
Data Table:

Title: _____

IV:	DV:			
	Trial 1	Trial 2	Trial 3	Average

Graph:

Graph Title: _____



Conclusion: (Tell what happened by summarizing your data.)

Claim:

Evidence:

Scientific Worth: (How thorough was your project? Why was this experiment important in every day life? What would you improve next time?)
