	rmulate as: <i>If</i>	then	(includes a predict	tion))	
3. Overall Design a. Independent va	riable:				
b. The experiment	·al group:				
d. Dependent Vari	able:				
ATA TABLE:					
	AVERAGE GROWTH, EXPERIMENTAL GROUP (DOT, IN DARK)		AVERAGE GROWTH, LIGHT)	AVERAGE GROWTH, CONTROL GROUP (IN LIGHT)	
bservations	Root length, cm	Stem length, cm	Root length, cm	Stem Length	
)					
) ummary of qualitative					
•	labels for axes, uni	ts, and data symbols for	control and experimenta	l group data,)	
_					
_					
_					
	s in the darkThe stems i	counting of the graph/in the dark grew by day 10.			

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Period:

Your Name:

4.

c. What happened in this experiment makes sense because
d. One question I have now is:
e. If we ran this experiment again, we could improve it by
The reason why we weren't told whether our seed was in the light or dark was
g. The reason why we used <i>many</i> seedlings was
n: The three most important things I learned from this activity were

6. ANALYSIS AND QUESTIONS

a. Review: Seeds and structure