

MINERAL GROWTH LAB

NAME _____

SCIENTIFIC QUESTION:

How does the concentration of dissolved minerals affect crystal growth?

HYPOTHESIS: (1pt) (What is your guess?) *I think*

PROCEDURE/EXPERIMENT: (5pts)

Design and carry out an experiment to determine if different concentrations of dissolved mineral will alter crystal growth. Write out your steps below. You may or may not need all 5 steps below. Add any if needed on the backside.

1 _____

2 _____

3 _____

4 _____

5 _____

RESULTS/ DATA: Make a data table for your experiment. (5pts)

ARGUMENT: Make a claim about what you have found. Does mineral concentration affect crystal growth? Create a statement of truth that is supported by evidence you found in this lab. (2pts)
