

Name _____

Unit C, Chapter 1

Experimenting with Crystal Formation C35

Scoring Criteria	1	2	3	4
Student made a hypothesis about the effect the rate of cooling has on the size of crystals that form.				
Student followed instructions to perform an experiment on crystal formation.				
Student identified and controlled variables.				
Student collected and interpreted data by observing and by measuring and recording the size of the crystals.				
Student communicated by stating conclusion about effect of rate of cooling on crystal size.				

Score: total points	
Score: % equivalent	

Scoring Key

- 4 points** correct, complete, detailed
- 3 points** partially correct, complete, detailed
- 2 points** partially correct, partially complete, lacks some detail
- 1 point** incorrect or incomplete, needs assistance

Comments: