Name _____ Date _____

Mass vs. Volume: Proportions and Density Lab Feedback Box

	Expec-tation	Check In	Comments
Represent the variables and procedures of an investigation in a drawing. [Q #1] • Identify the variables as mass and volume (Drawing). • Show the procedure (Drawing). • Label the variables (Drawing).	E9		
Measure mass to the nearest tenth of a gram (Data Tables). [Q# 2–3]	E6		
Measure volume by displacement to the nearest tenth of a cc. (Data Tables). [Q# 2–3]	E7		
Collect and organize data into a table and line graph to represent the relationship between variables (Data Tables and Graph). [Q# 2–6]	E10		
Make point graphs and draw best-fit lines to represent ratios and proportional relationships (Graph). [Q# 4–6] • Make a point graph (Graph). • Draw a best-fit line (Graph).	E11		
Use patterns in tables and line graphs to make predictions and solve problems. [Q# 7–12]	E12		