**The GRADED Ones!!!!!**

***1. (AD ASSESSMENT) Look at Table 2 (you will need your book), “Information on Selected Solids,” on the next page.***

***a. Compare your data with the information in the table. Look for similarities.***

***b. Based on their properties, what are the solids?***

***c. Support your answer with at least three pieces of evidence for each solid.***

***5. (UC ASSESSMENT) You have been asked to submit a report to your state’s Hazmat Training Center explaining the safety procedures you followed while identifying the solids. Write a letter to the hazmat director that explains:***

***a. all safety steps taken during this activity.***

***b. why each was necessary.***

**Write Response on a separate sheet and attach.**

***2. Were you able to identify what material each solid was made of? Explain.***

***3. In this activity you performed four tests on each solid. Which tests identified:***

***a. physical properties of the solids?***

***b. chemical properties of the solids?***

***4. Using evidence from this activity, add the following to your Chemical Data Sheets each type of solid***

***a. The name of the solid material you identified.***

***b. Under “Hazards,” write yes or no for those categories that apply.***

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