Name _____ Date _____

1. Determine the following sums and differences. Show your work.
   a. 11 oz + 5 oz = _____ lb
   b. 1 lb 7 oz + 9 oz = _____ lb
   c. 1 lb – 11 oz = _____ oz
   d. 12 lb – 8 oz = _____ lb_____ oz
   e. 5 lb 8 oz + 9 oz = _____ lb_____ oz
   f. 21 lb 8 oz + 6 lb 9 oz =_____ lb_____ oz
   g. 23 lb 1 oz – 15 oz = _____ lb_____ oz
   h. 89 lb 2 oz – 16 lb 4 oz =_____ lb_____ oz

2. When Dick took his dog, Rocky, to the vet in December, Rocky weighed 29 pounds 9 ounces. When he took Rocky back to the vet in March, Rocky weighed 34 pounds 4 ounces. How much weight did Rocky gain?

3. Bianca had 6 identical jars of bubble bath. She put them all in a bag that weighed 2 ounces. The total weight of the bag filled with the six jars was 1 pound 4 ounces. How much did each jar weigh?

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4. Use the information in the chart about Melissa's school supplies to answer the following questions:

   a. On Wednesdays, Melissa packs only two notebooks and a binder into her backpack. How much does her backpack weigh on Wednesdays?

   b. On Thursdays, Melissa puts her laptop, supply case, two textbooks, and a notebook in her backpack. How much does her backpack weigh on Thursdays?

   c. How much more does the backpack weigh with 3 textbooks and a notebook than it does with just 1 textbook and supply case?

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