**Standard addressed by these problems: 3.OA.8**

Overall purpose of these problem types: *To encourage students to use their understanding of the four operation and the properties of operations to solve two-step word problems.*

**Two-Step Word Problems**

* Miss Bole’s was organizing her classroom library for the new school year. She put her books onto shelves on her bookcase. She used \_\_\_ shelves and put 10 books on each shelf. She also had a basket of \_\_\_large books on the floor. How many books did Miss Boles have altogether?

(2, 5) (4, 5) (4, 10) (5, 9)

* At McGarragh’s Pumpkin patch, there are \_\_\_\_ vines of pumpkins. There are \_\_\_ pumpkins on each vine. Farmer McGarrah also has 25 small pumpkins that are just sitting in his field. How many pumpkins does Farmer McGarrah have altogether?

(4, 10) (5, 10) (4, 5) (4, 4)

* Maya and Jewel held a lemonade stand during their mom’s garage sale last weekend. At the end of the sale, they counted all of their money. They had \_\_\_ one dollar bills and \_\_\_ five dollar bills. How much money did they make altogether?

(5, 4) (5, 5) (5, 10) (11, 10)

* Rebecca was so proud of her sticker collection. So far she had collected \_\_\_ stickers. She put her stickers into her sticker book that has \_\_\_ pages and she made sure she put the same number stickers on each page. On her way to school one day of the pages from her sticker book fell out. When she got to school how many stickers did she have left?

(20, 4) (40, 10) (50, 10) (20, 5)

* The Grimes PTO was getting ready for their Fall Festival. They decided to bake some delicious homemade chocolate chip cookies to sell during the festival. They needed to bake 10 batches of cookies and each batch needed 2 cups of sugar and one package of chocolate chips. How many cups of sugar will they need and how many bags of chocolate chips will they use?