Name:	



## **Mixed Addition and Subtraction Word Problems**

Taylor makes a living creating and selling hand-made planters on her online store.

- 1.) Last week she sold 341 of her porcelain planters. This week, she sold another 474 porcelain planters. If she started with an inventory of 890 porcelain planters, how many have yet to be sold?
- 2.) Taylor recently started selling hanging planters. During her first week, she sold 164 hanging planters and 51 water trays. She sold another 309 hanging planters during the second week. By the end of the third week, she had sold a total of 1,106 hanging planters. How many hanging planters did she sell during the 3<sup>rd</sup> week?

3.) Taylor also sells terrariums on her online store. Last month, she sold 356 terrariums with cactuses inside of them and another 83 terrariums with aloe plants inside of them. The rest of the terrariums that she sold were empty. If Taylor sold a total of 617 terrariums last month, how many empty terrariums did she sell?

4.) Ben is one of Taylor's best customers. He wants to buy 2 small purple planters for \$12 each and one large orange planter for \$27. If he has \$59 to spend on planters, how much money will he have left after he makes his purchases?



## **ANSWER KEY**

- 1.) 75 planters have yet to be sold.
- 2.) She sold 633 hanging planters during the 3<sup>rd</sup> week.
- 3.) She sold 178 empty terrariums last month.
- 4.) He will have \$8 left over