G3-W2-Lesson 18

1. Solve the subtraction problems below.

a. 50 cm - 24 cm = 26 cm

I can use mental math to solve this subtraction problem. I do not have to write it out vertically. I can also think of my work with quarters. I know 50-25=25. But since I'm only subtracting 24, I need to add 1 more to 25. So, the answer is 26 cm.

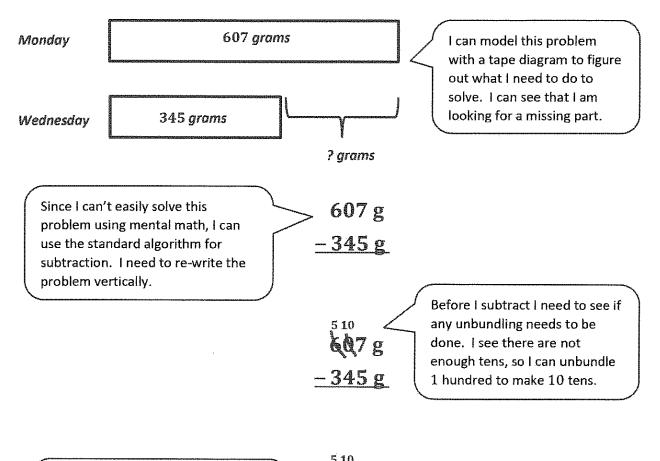
b. 507 g - 234 g

507 g - 234 g Before I subtract, I need to see if any tens or hundreds need to be unbundled. I can see that there are enough ones to subtract 4 ones from 7 ones. There is no need to unbundle a ten.

507 g -234 g But, I am still not ready to subtract. There are not enough tens to subtract 3 tens, so I need to unbundle 1 hundred to make 10 tens. Since I unbundled 1 hundred, there are now 4 hundreds left.

After unbundling, I see that there are 4 hundreds, 10 tens, and 7 ones. Now I am ready to subtract. Since I've prepared my numbers all at once, I can subtract left to right, or right to left. The answer is 273 grams.

2. Renee buys 607 grams of cherries at the market on Monday. On Wednesday, she buys 345 grams of cherries. How many more grams of cherries did Renee buy on Monday than on Wednesday?



Renee buys 262 more grams of cherries on Monday than on Wednesday.