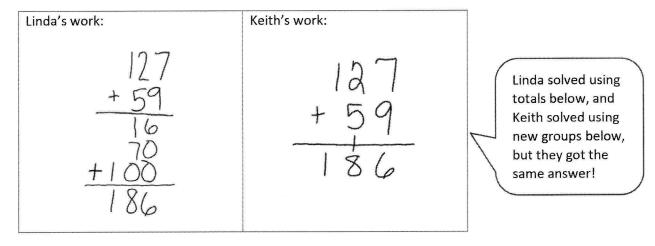
## G2-M4-Lesson 30

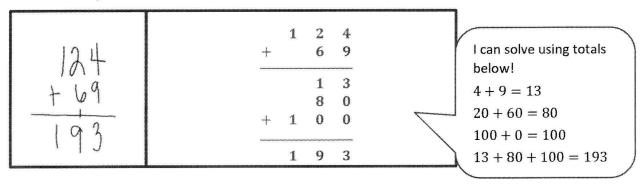
1. Linda and Keith solved 127 + 59.



Explain what is different about how Linda and Keith solved the problem.

Linda added the ones, tens, and hundreds by themselves to get the 3 parts: 16, 70, and 100. Then, she added those parts up to get 186. Keith renamed 16 ones as 1 ten 6 ones. Next, he added 2 tens plus 5 tens plus 1 ten, which equals 8 tens. Then, he added 1 hundred. They got the same answer!

2. Here is one way to solve 124 + 69. Solve 124 + 69 another way.



Explain how the two ways to solve 124 + 69 are similar.

In the first problem, when you rename 13 ones, you can see that 1 hundred 8 tens 13 ones becomes 1 hundred 9 tens 3 ones. When I solve the problem another way, it is just like showing the 3 parts before renaming. 1 hundred 8 tens 13 ones = 100 + 80 + 13. I can add the parts in any order and aet the same total!



Lesson 30:

Compare totals below to new groups below as written methods.