NAME

Module 2Whole Number OperationsLesson 2Large Numbers: Subtraction





Find 767 – 458 using the Counting Up Method. Explain why this method works.



Find 200 – 153 by the Standard Subtraction Method. Explain each step.

Possible Answers:

The Counting Up Method works because the sum of the numbers that are added to 458 to get 767 is the difference between 767 and 458. The difference is the distance between the number being subtracted to the number from which it was subtracted.

2.

$$9$$

$$1,010$$

$$200$$

$$-153$$

$$47$$

One cannot take three ones from zero ones, so the number needs to be regrouped. There are no tens. Regroup one hundred into 10 tens. Then, regroup one ten into 10 ones. There are now one hundred, nine tens, and 10 ones. Subtract to get 47.