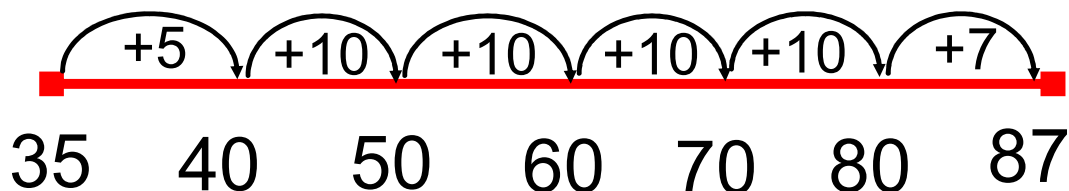




Subtraction

Subtraction, using a number line, is like turning subtraction into an addition. Here are a few ways of doing the same question.

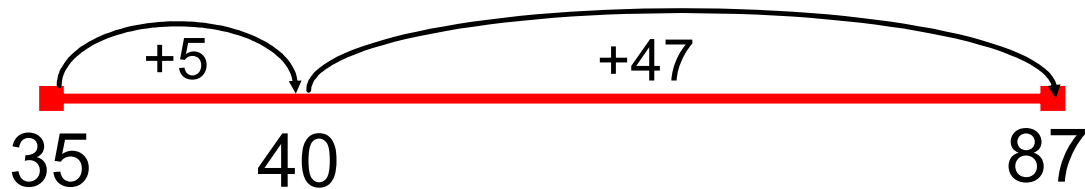
$$87 - 35 =$$



The first jump is to find the next friendly number, which is the next tens number.

Then, add all the numbers above: $5+10+10+10+10+7 = 52$

$$87 - 35 =$$



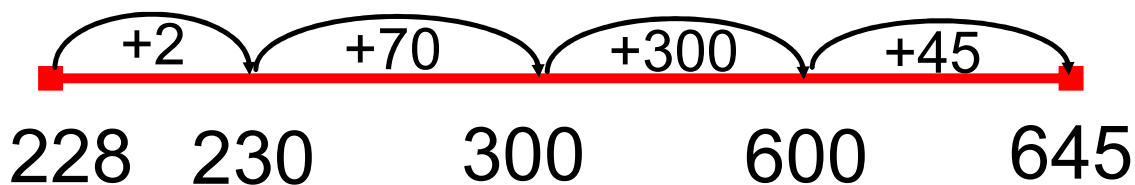
Then, add the 2 numbers above: $47+5 = 52$

The goal is to eventually subtract using only 2 jumps.



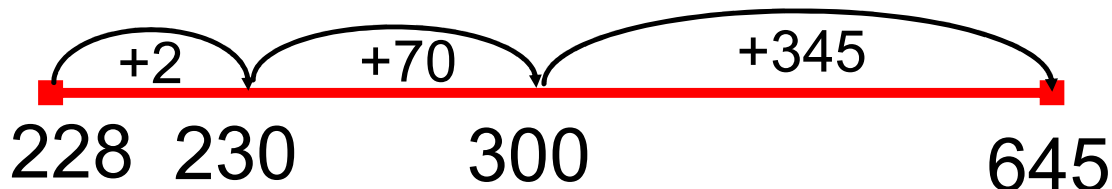
Subtraction

$$645 - 228 =$$

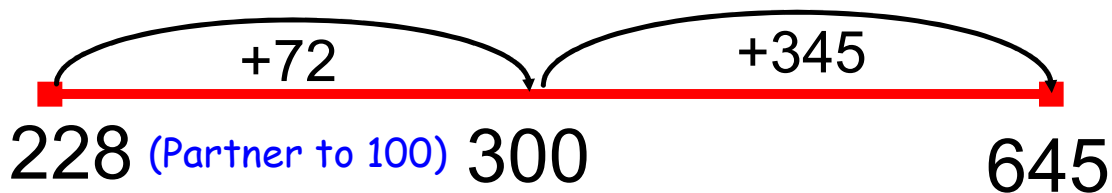


Then, add all the numbers above: $372 + 45 = 417$

They can now use their addition strategies to find the answer to the addition.



Then, add all the numbers above: $345 + 72 = 417$



Then, add all the numbers above: $345 + 72 = 417$

Again, the goal is to eventually use only 2 steps.