Add up to four two-digit numbers - Guided Lesson Explanations

Explanation to #1

Add both the numbers in the ones place, and write the total of the sum.

Add both the number in the tens place and write the total of the sum.

a)
$$48 + 52 = 100$$

b)
$$82 + 23 = 105$$

Explanation to #2

First, add 1 + 8 + 3 which comes 12.

Put 2 in the ones place and carry 1 to the tens place,

then
$$1 + 3 + 1 + 5 = 10$$

The answer is 102.

First, add 4 + 3 + 0 which comes 7.

Add 5 + 3 + 2 in the tens place = 10

The answer is 107.

Explanation to #3