Model 2-Digit Numbers Subtraction
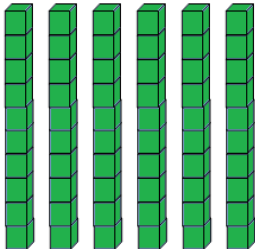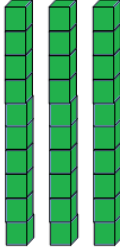
Subtracting tens such as (80 – 20 = 60) is like subtracting quantities of items.
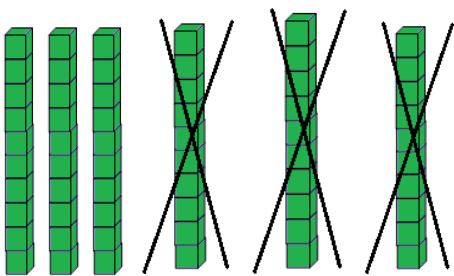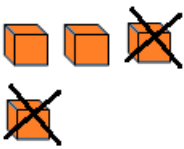
In this case 2 tens are subtracted from 8 tens to leave 6 tens.

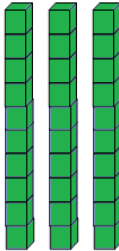This is similar to 2 oranges being subtracted from 8 oranges to leave 6 oranges.

Subtract 64 – 32

	Tens	Ones
64		
32		

You cancel 3 ten blocks and 2 ones blocks
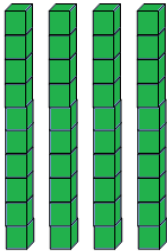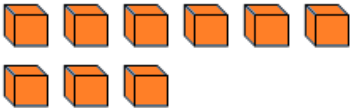
	Tens	Ones
64-32		

So, the difference is:

	Tens	Ones
32		
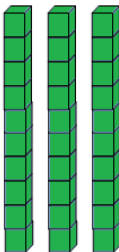
3 tens 2 ones
32

Subtract 47 - 9

	Tens	Ones
47	(4 ten blocks)	(7 ones blocks)
9		(9 ones blocks)
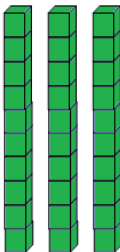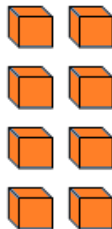
You need to cancel 9 ones from 7 ones which is not possible. So we need to regroup
1 ten blocks

(4 ten blocks)   =   (3 ten blocks)   (10 ones blocks)

	Tens	Ones
47-9	(3 ten blocks)	(17 ones blocks, 9 crossed out)

So, the difference is:

	Tens	Ones
38	(3 ten blocks)	(8 ones blocks)

3 tens 8 ones

38

My Real Life

A) There are 17 children swimming. Then 5 children went home. How many are left?

17 − 5 = 12 children

1 tens 2 ones

B) There are 18 students in class 3 students left to the playground. How many students are left?
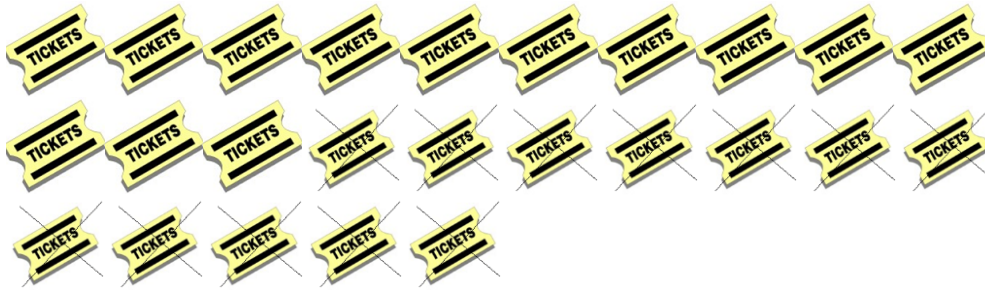

18 − 3 = 15 students

1 tens 5 ones

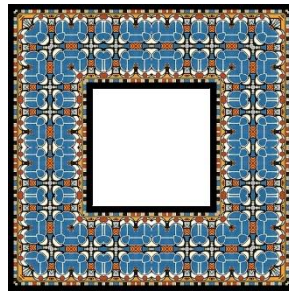**C)** There are 24 children. 11 children dance. The other children sing. How many children sing?

24 − 11 = 13 children

D) Hanan sold 25 tickets for the play. Amna sold 12 tickets. How many more tickets did Hanan?

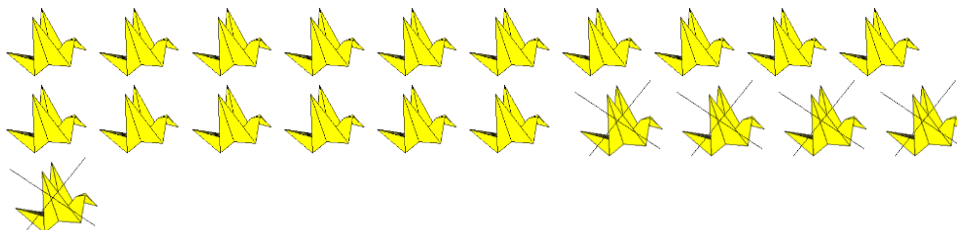$\underline{25} - \underline{12} = \underline{13}$ tickets

E) Mrs. Rima makes 23 wooden frames. He gives away 8 frames as gifts. How many frames does he have left?

$\underline{23} - \underline{8} = \underline{15}$ frames.

F) Dany has 21 origami figures. He gives 5 to his sister. How many origami figures are left?

$\underline{21} - \underline{5} = \underline{16}$ origami figures.