



1.13 Subtraction: two-digit and single-digit numbers

Representations | Year 2

Mastery Professional Development
Number, Addition and Subtraction

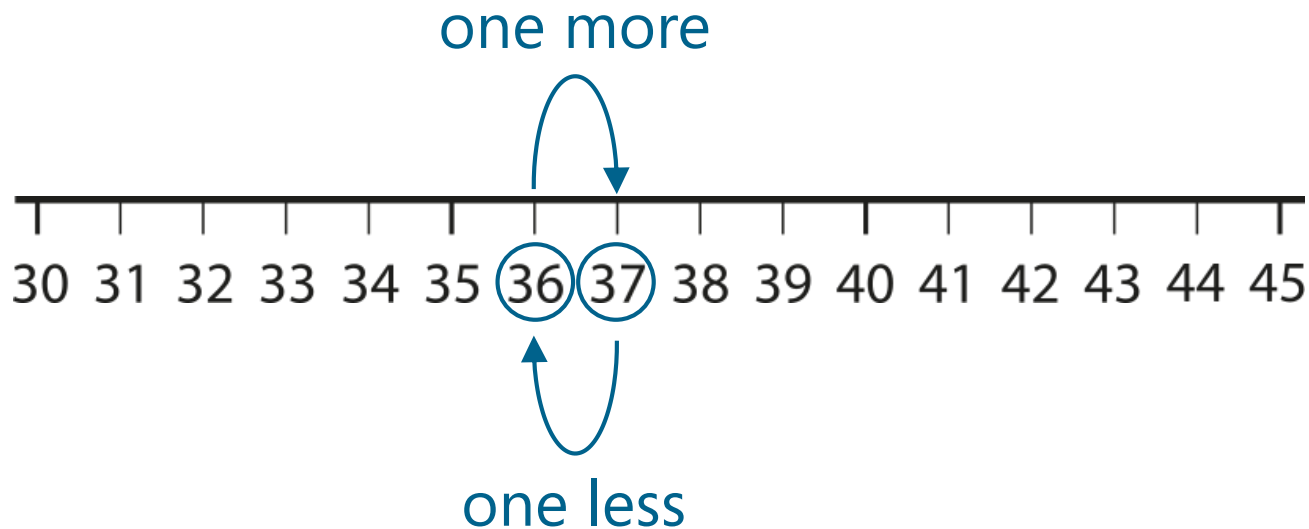
How to use this presentation

The following slides contain the representations described in the teacher guide, and are intended to accompany the teacher guide. They do not represent complete lessons and should not be used as such.

However, you may wish to use the slides in conjunction with the teacher guide to support the planning of lessons, in combination with other resources such as high-quality textbooks that follow a teaching-for-mastery approach.

You can find the teacher guide *1.13 Subtraction: two-digit and single-digit numbers* by following the link below.

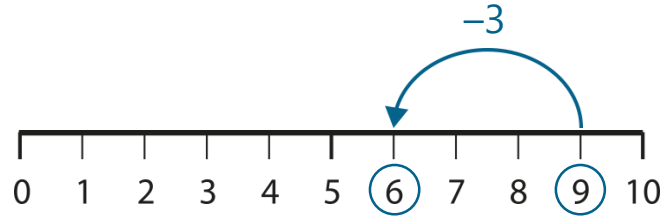
1.13 Calculation: two-digit +/- single-digit – step 1:1



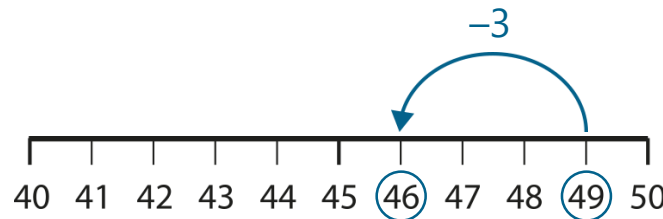
1.13 Calculation: two-digit +/- single-digit – step 1:2



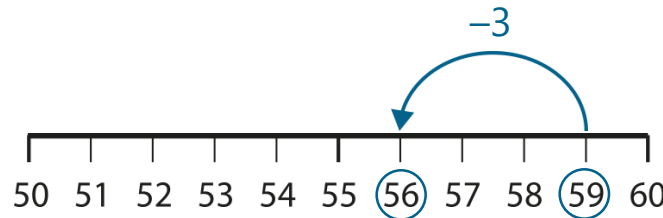
1.13 Calculation: two-digit +/- single-digit – step 2:4



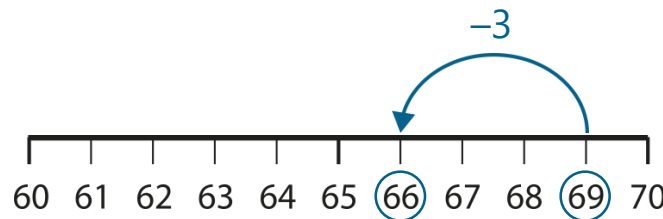
$$9 - 3 = 6$$



$$49 - 3 = 46$$

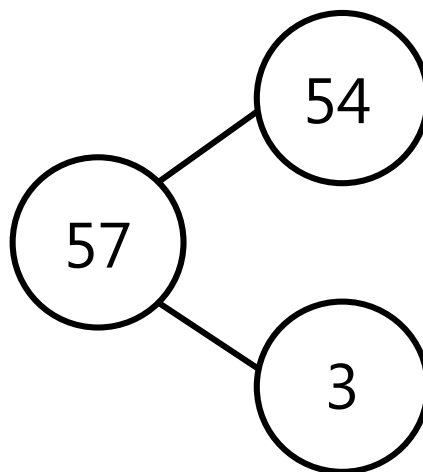
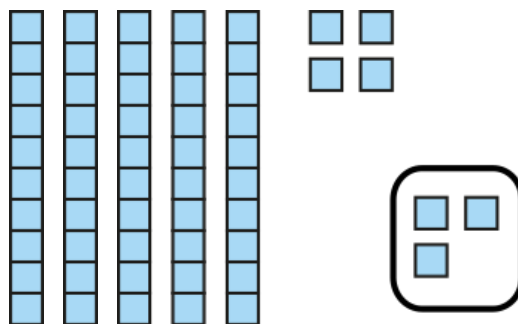


$$59 - 3 = 56$$

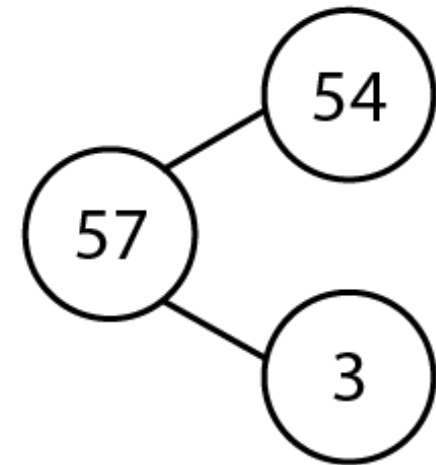
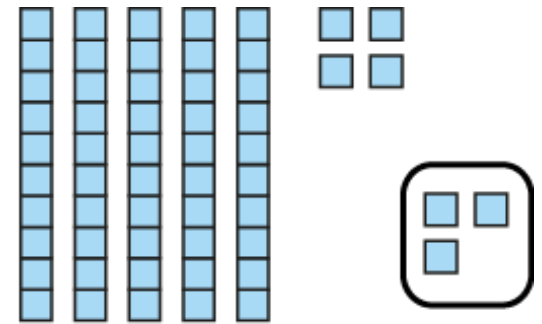
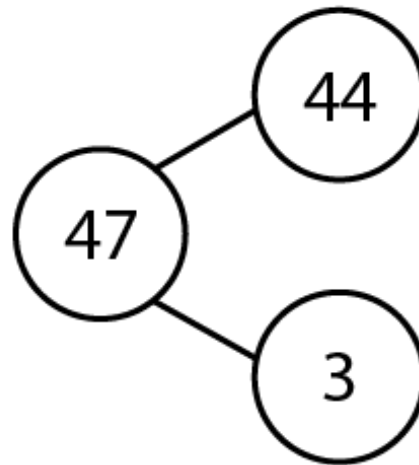
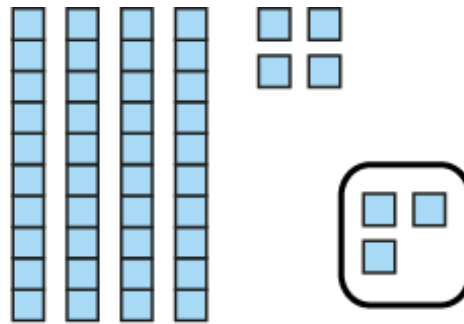
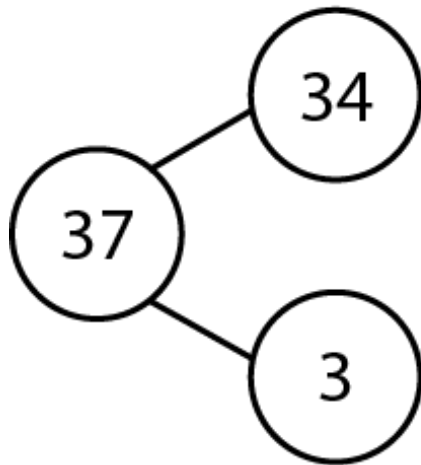
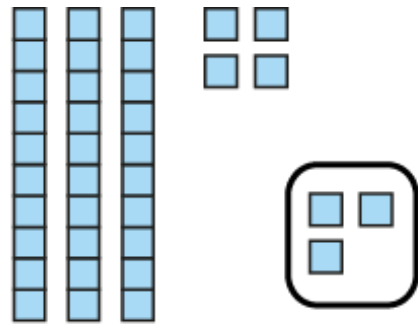


$$69 - 3 = 66$$

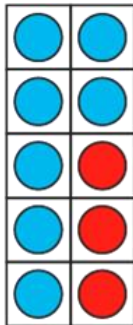
1.13 Calculation: two-digit +/- single-digit – step 2:5



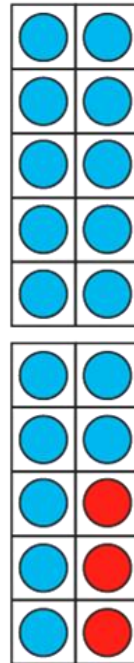
1.13 Calculation: two-digit +/- single-digit – step 2:5



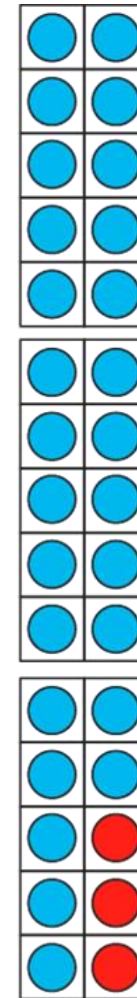
1.13 Calculation: two-digit +/- single-digit – step 3:4



$$10 - 3 = 7$$

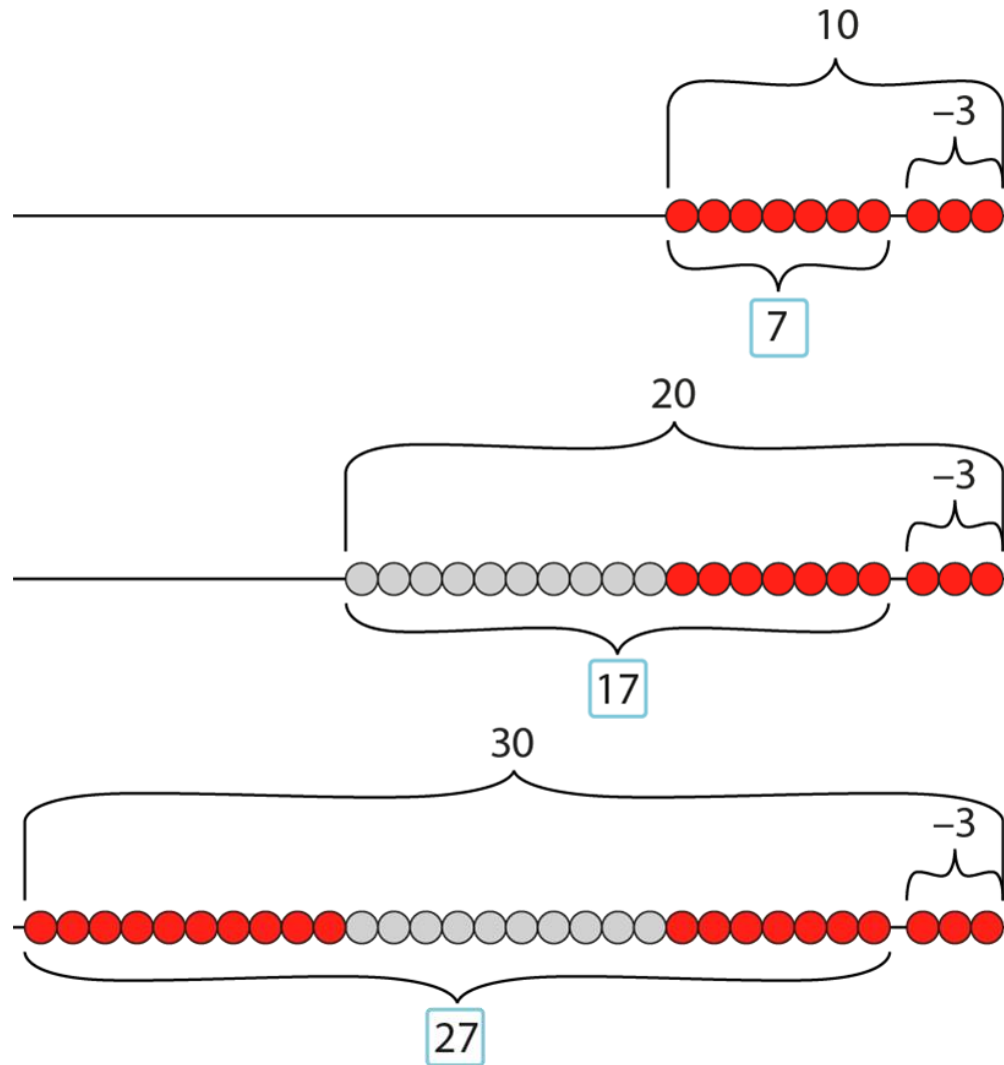


$$20 - 3 = 17$$



$$30 - 3 = 27$$

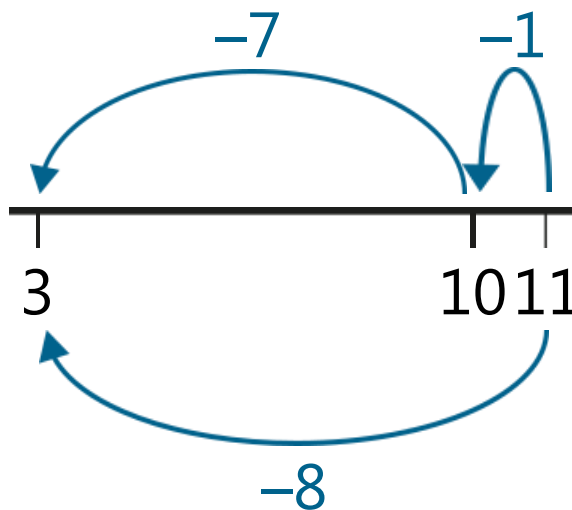
1.13 Calculation: two-digit +/– single-digit – step 3:4



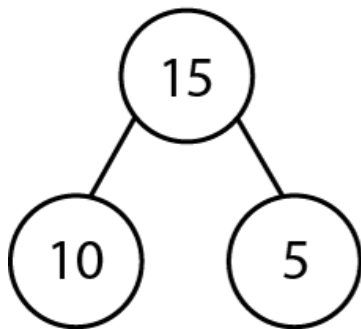
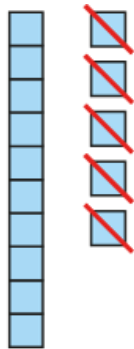
1.13 Calculation: two-digit +/- single-digit – step 4:1

$$11 - 8 = 3$$

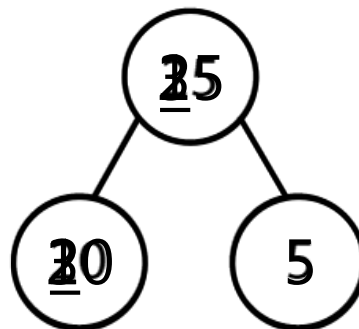
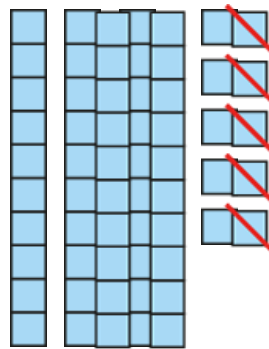
1 7



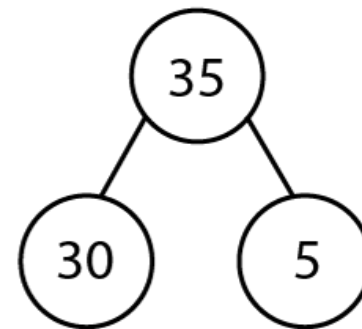
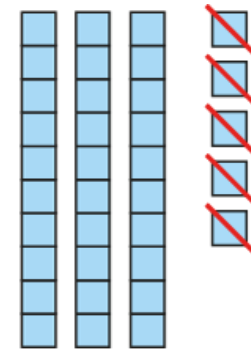
1.13 Calculation: two-digit +/- single-digit – step 4:5



$$15 - 5 = 10$$



$$\underline{25} - 5 = \underline{20}$$



$$35 - 5 = 30$$