

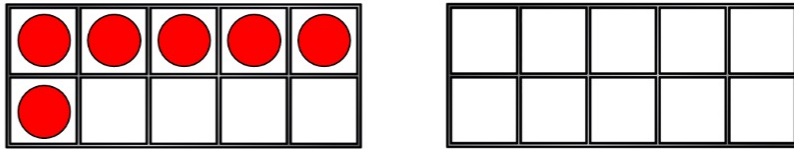
13.5.21

LO: to subtract mentally (2 digit and ones) (RTP 2AS3)

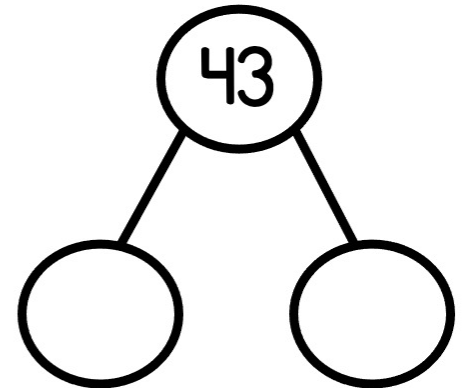
Starter

1) What is $20 + 50$?

2) Complete the number bond $6 + \square = 20$



3) Complete the part-whole model.

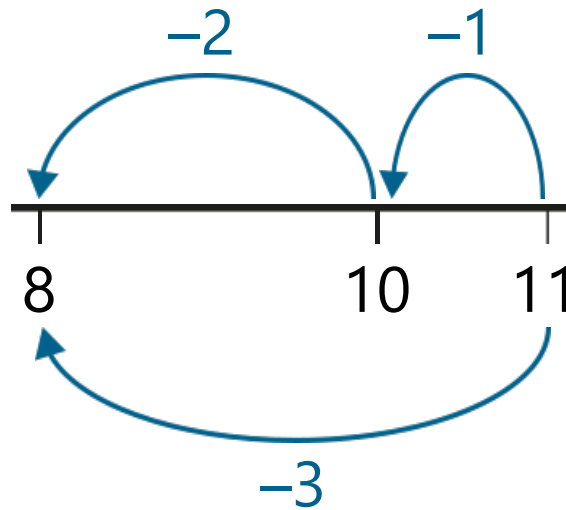


4) What is double 7?

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

I do

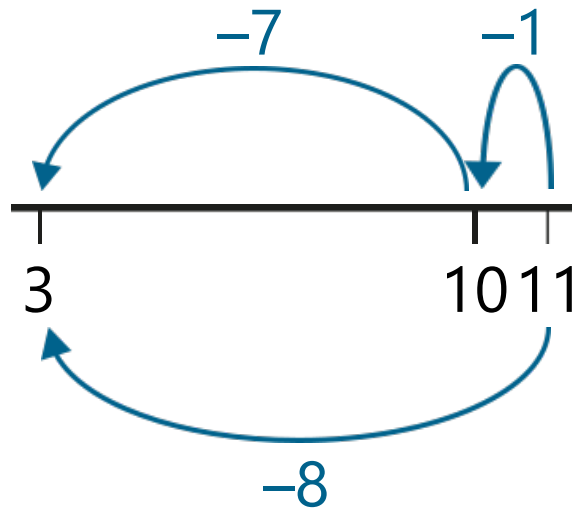
$$\begin{array}{r} 11 - 3 = 8 \\ \quad \swarrow \searrow \\ \quad 1 \quad 2 \end{array}$$



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

$$11 - 8 = 3$$

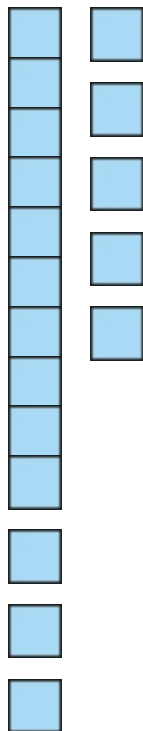
1 7



1.13 Calculation: two-digit +/– single-digit – step 4:6

$$11 - 3 = 8$$

1 2

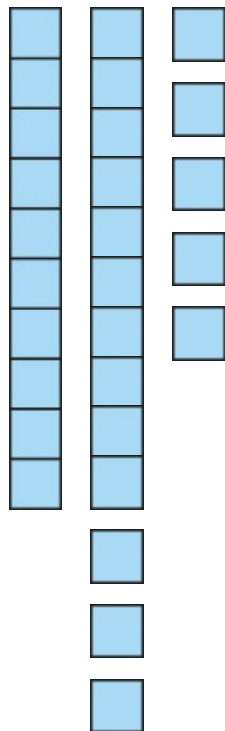


$$\begin{aligned} 11 - 3 &= 11 - 1 - 2 \\ &= 10 - 2 \\ &= 8 \end{aligned}$$

1.13 Calculation: two-digit +/– single-digit – step 4:6

We do

$$\begin{array}{r} 21 - 3 = 18 \\ \quad \swarrow \searrow \\ \quad 1 \quad 2 \end{array}$$



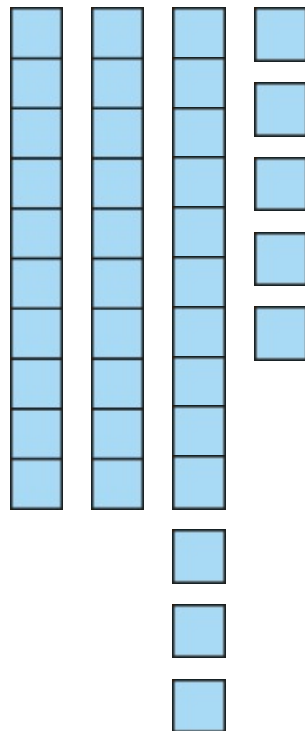
$$\begin{aligned} 21 - 3 &= 21 - 1 - 2 \\ &= 20 - 2 \\ &= 18 \end{aligned}$$

1.13 Calculation: two-digit +/– single-digit – step 4:6

We do

$$31 - 3 = 28$$

1 2



$$\begin{aligned} 31 - 3 &= 31 - 1 - 2 \\ &= 30 - 2 \\ &= 28 \end{aligned}$$

1.13 Calculation: two-digit +/– single-digit – step 4:6

You do

$$\begin{array}{r} 31 - 3 = 28 \\ \quad \swarrow \searrow \\ \quad 1 \quad 2 \end{array}$$

$$\begin{aligned} 31 - 3 &= 31 - 1 - 2 \\ &= 30 - 2 \\ &= 28 \end{aligned}$$

$$61 - 3 =$$

$$41 - 3 =$$

$$65 - 8 =$$

$$32 - 7 =$$

1.13 Calculation: two-digit +/– single-digit – step 4:9

Challenge

