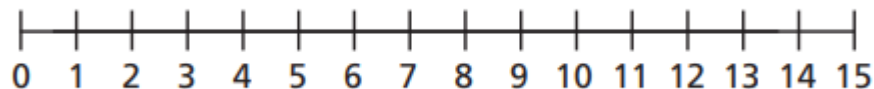**1** Rosie has 15 cakes.

Her friends eat 6 cakes.

How many cakes does Rosie have left?

2 Jack has 13 stickers.
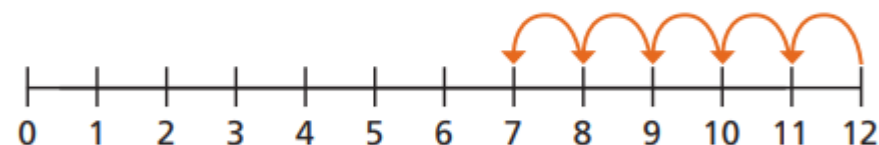
He gives 7 stickers to Dora.

How many stickers does Jack have left?

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15

3 Ron and Eva have worked out 12 − 5 on a number line.

Ron's method

0 1 2 3 4 5 6 7 8 9 10 11 12

Eva's method

0 1 2 3 4 5 6 7 8 9 10 11 12

a) What is the same and what is different?

b) Use Eva's method to work out the subtractions.

12 − 6   15 − 8   14 − 9

4 Fill in the missing numbers.

$14 - \boxed{} = 8$

$\boxed{} - 6 = 7$

Reasoning and Problem Solving

Rosie is calculating $16 - 7$

Which of these methods is most helpful?
Why?

$16 - 7$
(8) (8)

$16 - 7$
(3) (4)

$16 - 7$
(6) (1)

$16 - 7$
(10) (6)

Could you find a way to partition 16 to
help you subtract 7?