

Problem solving challenge

You can choose any resources to help you.

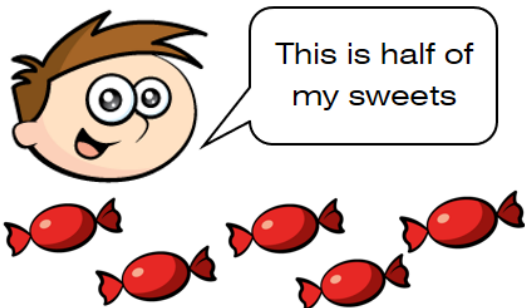
- Number line
- Drawing it out
- counters

**1** Fill in the missing numbers.

10 less than 46 is

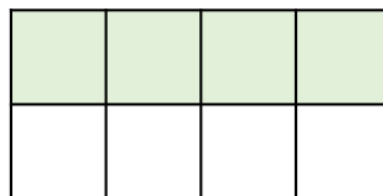
more than 30 is 35

**2**



How many sweets does Teddy have?

**3** Lucy shades in part of a rectangle.



She shades some more squares.

$\frac{3}{4}$  of the rectangle is now shaded.

How many more squares did Lucy shade?