



Jess has 80 stickers.

Liam has 12 stickers.

Jess gives Liam 25 stickers.

How many more stickers than Liam does Jess have now?

	Model	Calculations
Jess		$80 - 25 = 55$
Liam		$12 + 25 = 37$ $55 - 37 = 18$

Jess now has 18 more stickers than Liam.

2

Sasha buys 5 lollies.

She pays with a £2 coin.

She receives 85p change.

How much does one lolly cost?



Model	Calculations
<p style="text-align: center;">200p</p> <p style="text-align: center;">Lollies 115p</p> <p style="text-align: center;">Change</p>	<p style="text-align: center;">£2 = 200p</p> <p style="text-align: center;">$200 - 85 = 115$</p> <p style="text-align: center;">$115 \div 5 = 23$</p> <p style="text-align: center;">One lolly costs <u>23p</u></p>

3 Mo has 4 times as many sweets as Gill.

Mo eats $\frac{3}{4}$ of his sweets.

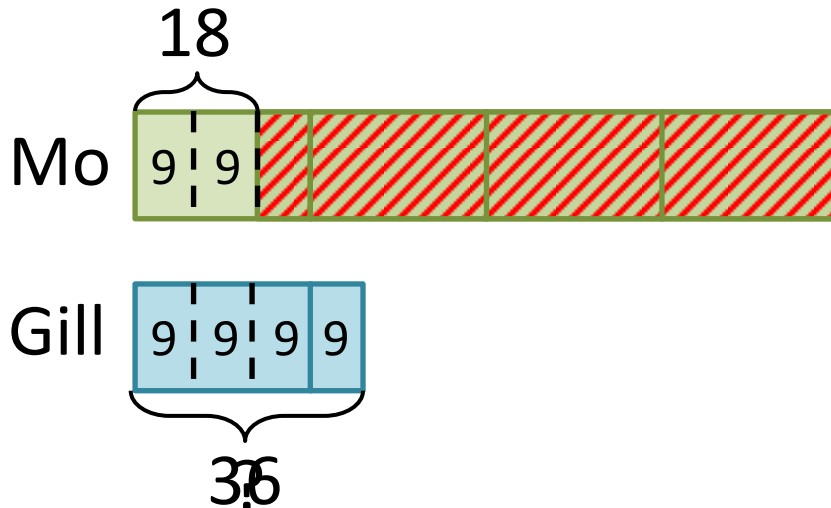
He gives Gill $\frac{1}{3}$ of the sweets he has left.

Mo has 18 sweets left.

How many sweets does Gill have now?

Model

Calculations

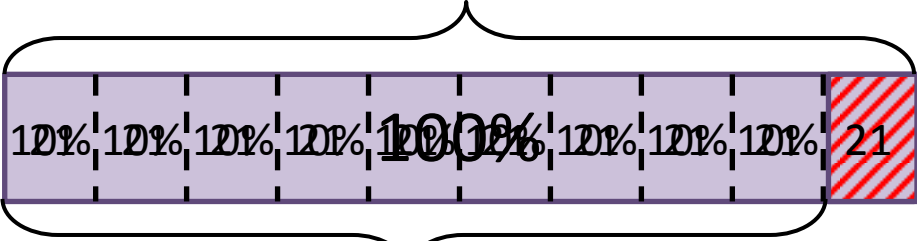


$$18 \div 2 = 9$$

$$9 \times 4 = 36$$

Gill now has 36 sweets.

4 In a sale there is 10% off bikes.
Hannah buys a new bike in the sale.
She pays £189
How much did the bike cost before the sale?

Model	Calculations
<p data-bbox="568 796 716 851">£210</p>  <p data-bbox="523 1153 678 1208">£189</p>	<p data-bbox="1360 868 1760 922">$189 \div 9 = 21$</p> <p data-bbox="1360 1019 1804 1073">$21 \times 10 = 210$</p>

The bike cost £210 before the sale.