

Think together

1 A bottle contains 1.2 litres of juice. It is shared equally between 3 glasses. How many litres of juice are in each glass?

T	O	•	Tth	Hth
	1	•	0.1 0.1	

I will exchange a 1 for 10 tenths.



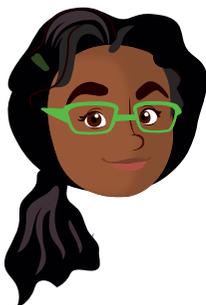
There are litres of juice in each glass.

2 Explain how each of these models can be used to solve $4.8 \div 6 = \square$.

T	O	•	Tth	Hth
	1	→	0.1 0.1	
	1	→	0.1 0.1	
	1	→	0.1 0.1	
	1	→	0.1 0.1	

I know $48 \div 6 = 8$, so ...

Danny

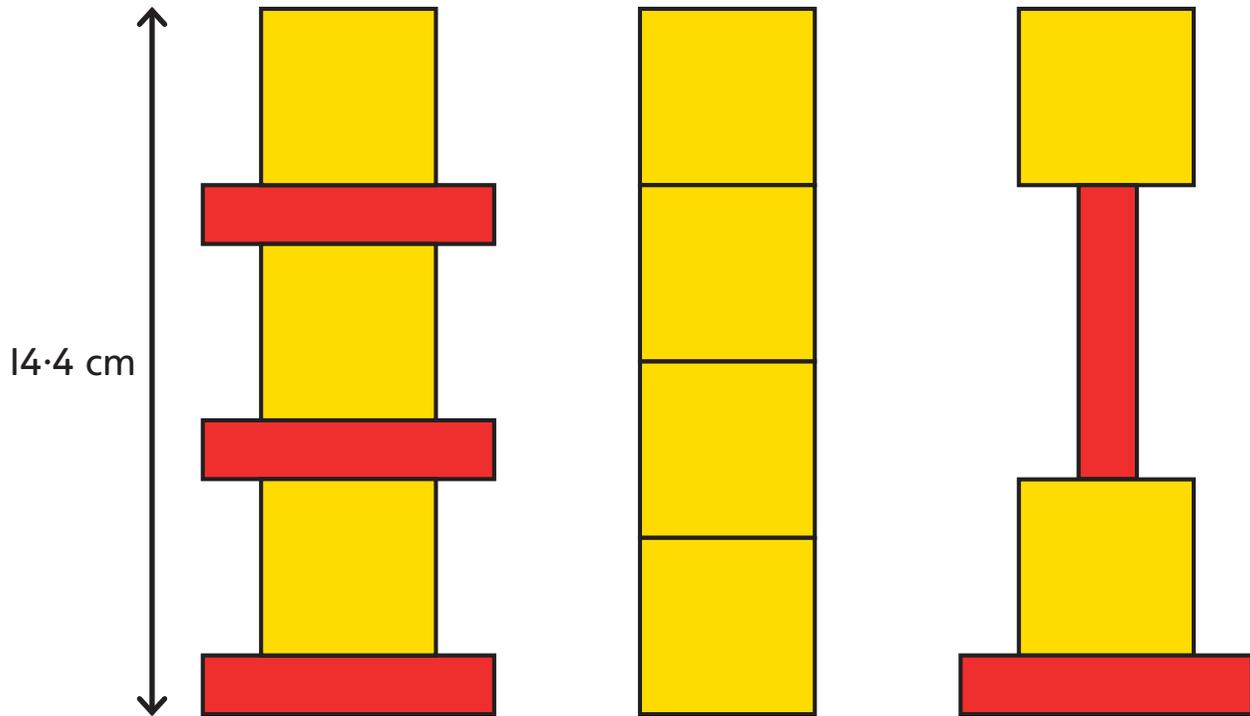


Hmm,
 $6 \times 0.5 = 3 \dots$
 $6 \times 0.6 = 3.6 \dots$

Bella

CHALLENGE

- 3 All three of these towers are 14.4 cm tall.
What is the height and width of one red block?



I can see an easy way
to find the height of one
yellow block.

A red block is wide and long.

