



Understanding Ratios

Lesson Structure and Resources: The kits are going to be used for showing children how to systematically compare amounts.

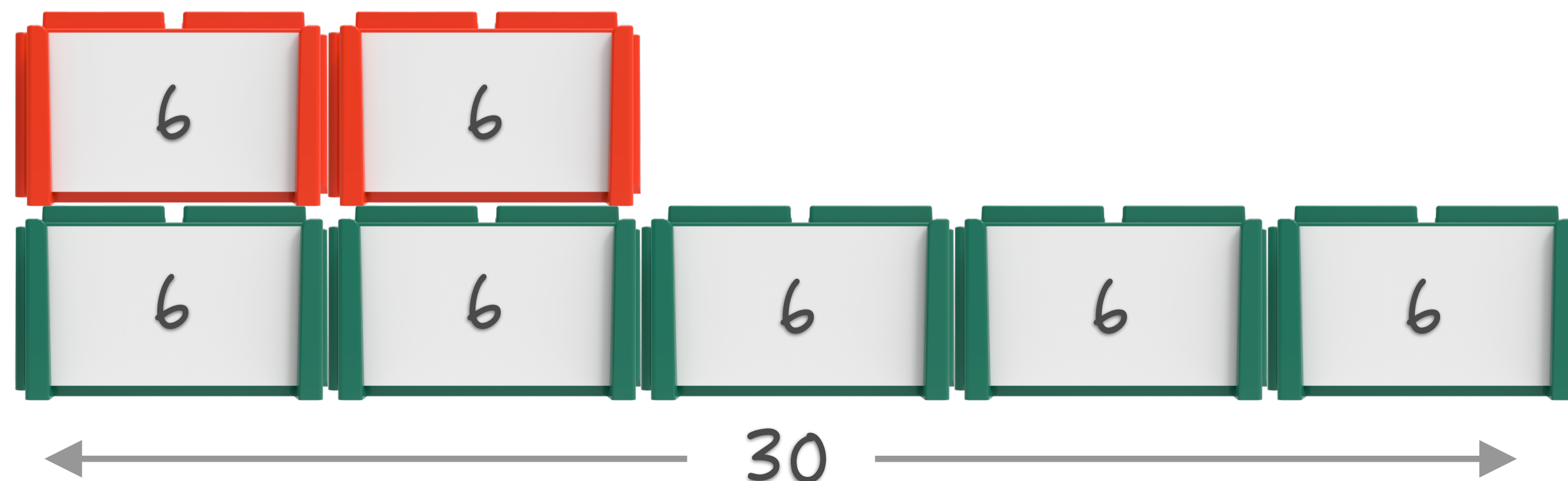
1 Comparative Bar Model



Guidance

Start the task by building a comparative bar model. This is going to be used to visualise the ratio. For example if the ratio is 2:5 the bar model will look like this.

2 Label the total value



If we know what the total value is we can easily find out the individual value of each brick. We can now use this value to work out the top value (or vice versa).

* Once we know the value of one box we can apply this to all of the boxes.