

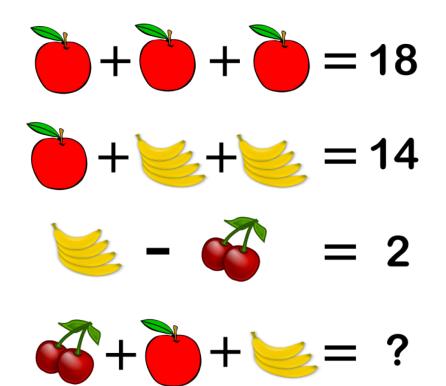
LO: to divide fractions by integers

<u>Please note: this link only works on either pdf or the link above this</u> <u>powerpoint.</u> <u>The video lesson is available here – Summer Term - Week 4 - lesson 4</u>

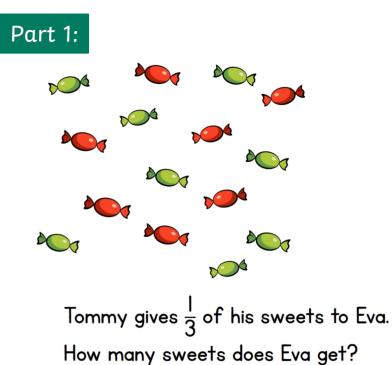




Brain Teaser

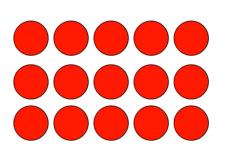


Example:



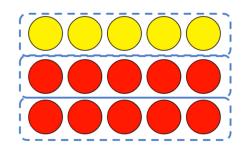


It may be easy to represent the sweets as counters because they are scattered.



Part 3:

I then split them into thirds and count the third that will be Eva's.

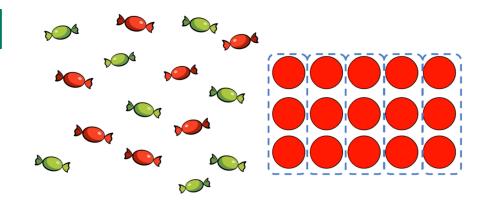




I can then see that:

 $\frac{1}{3}$ of 15 = 5

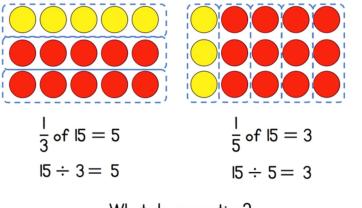
 $15 \div 3 = 5$



Tommy gives $\frac{1}{5}$ of his sweets to Ron. How many sweets does Ron get?

2	
/	•
-	•

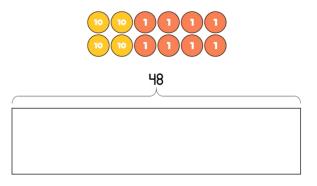
1:



What do you notice?

What's the same? What's different?

There are 48 children in a year group. $\frac{1}{4}$ of them are boys. How many boys are there?

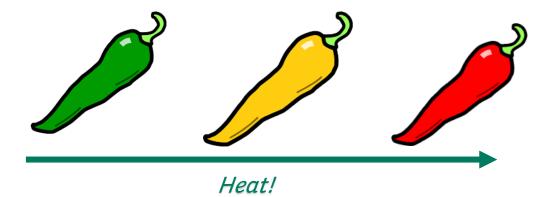


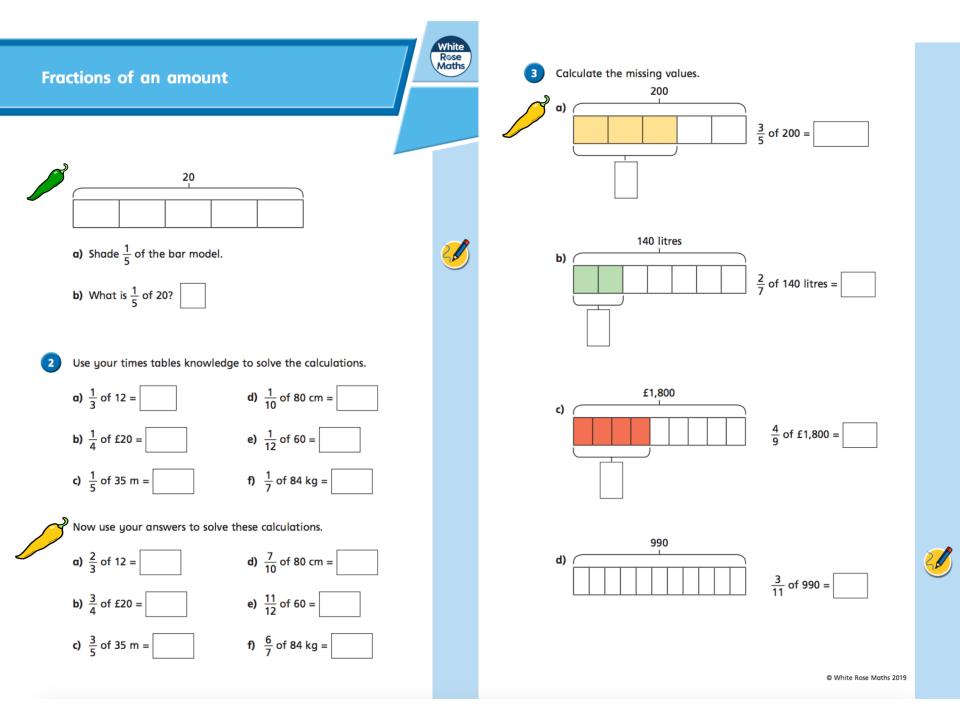
3:

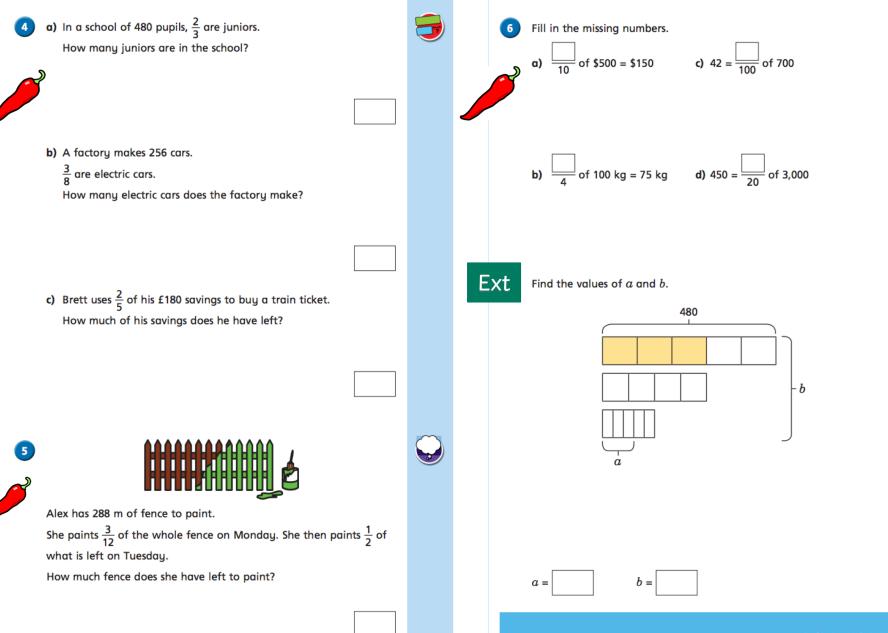




The independent work continues on the next two slides. There are 6 questions and 1 extension (Espanol - seis preguntas y una extensión).

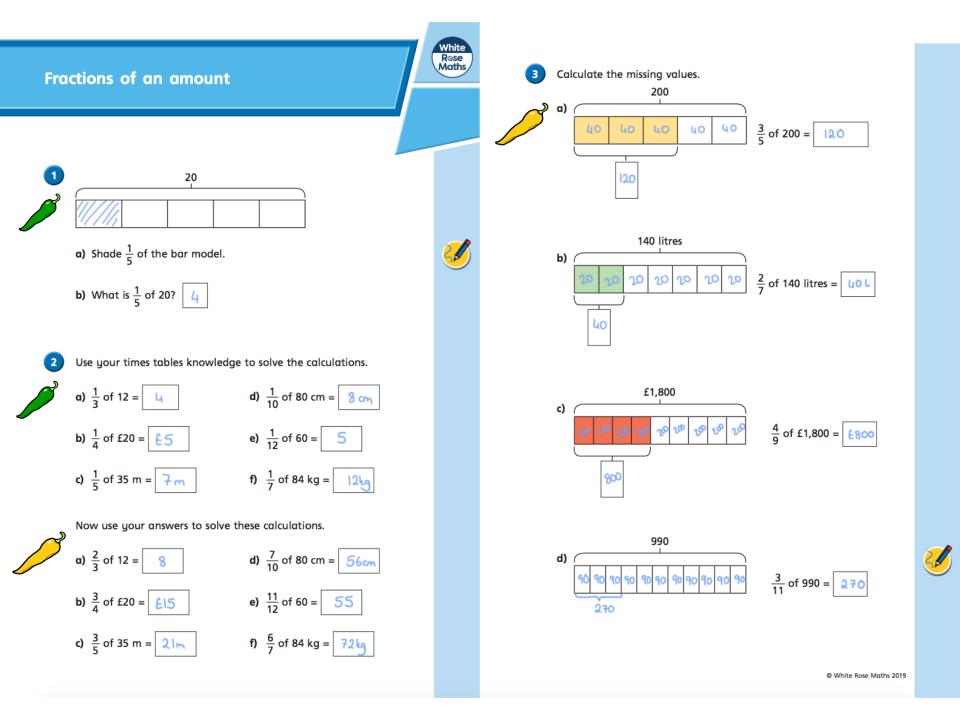


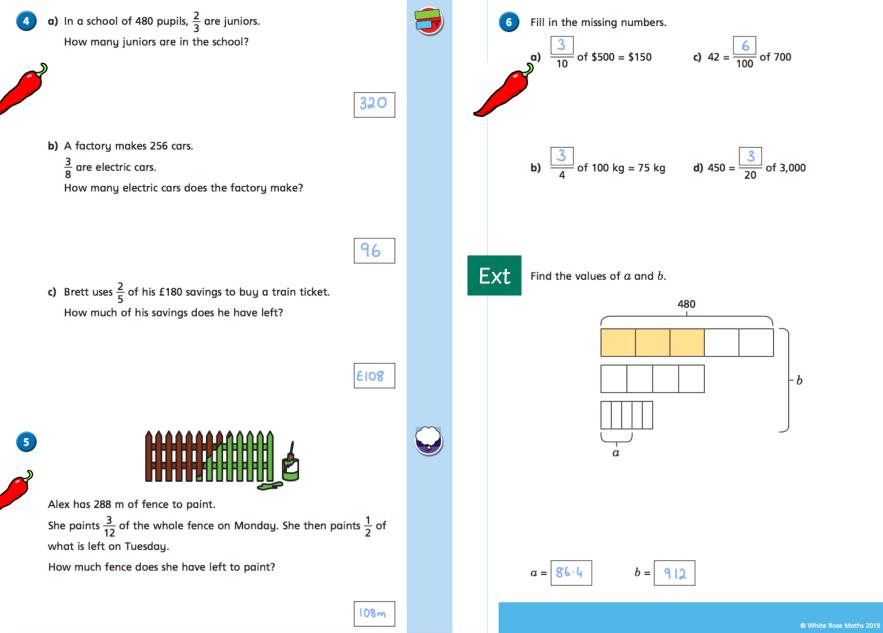






The next two slides contain the answers should you wish to check you work and reflect on what you understand.





Rose Maths