

Year 3 Maths – Thursday 11th February

Deriving multiplication and division facts – Lesson 8

In this lesson, you will be using arrays to multiply a 2 digit number by a 1 digit number.

First, watch the video and complete any activities it may ask you to.

Then, have a go at the worksheet and the final quiz to test your learning from this lesson.

Follow the link to today's lesson:

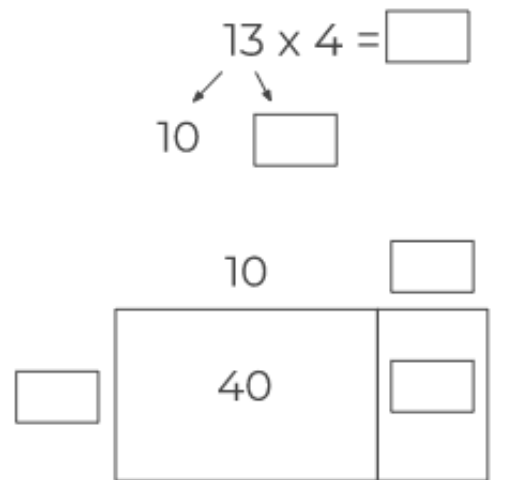
<https://classroom.thenational.academy/lessons/using-arrays-to-multiply-a-2-digit-number-by-a-1-digit-number-cctk4c>

I have attached a copy of the worksheet if you would like to print it but if you do not have a printer then please complete the questions on paper and upload a photograph of them onto Class Dojo. Please also upload a photograph of the completed quiz.

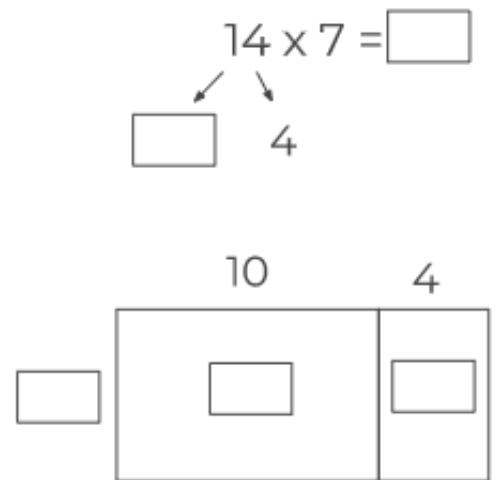


Independent task

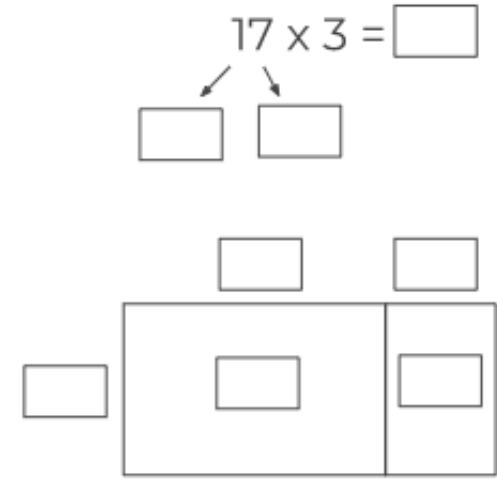
Fill in the boxes.



$$\begin{aligned}
 13 \times 4 &= 10 \times _ + _ \times _ \\
 &= 40 + _ \\
 &= _
 \end{aligned}$$



$$\begin{aligned}
 14 \times 7 &= _ \times _ + _ \times 7 \\
 &= _ + _ \\
 &= _
 \end{aligned}$$



$$\begin{aligned}
 _ \times _ &= _ \times _ + _ \times _ \\
 &= _ + _ \\
 &= _
 \end{aligned}$$

