

Year 3 Maths – Wednesday 3rd February

Deriving multiplication and division facts – Lesson 3

In this lesson, you will be linking place value and multiplication. You will learn about the special link between the place value columns.

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/linking-place-value-and-multiplication-c4vpct>

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

$17 \times 1 = \underline{\quad}$

$24 \times \underline{\quad} = 24$

$\underline{\quad} = 52 \times 10$

$17 \times 10 = \underline{\quad}$

$24 \times \underline{\quad} = 240$

$520 = \underline{\quad} \times 10$

$17 \times \underline{\quad} = 170$

$\underline{\quad} \times 10 = 240$

$520 = 52 \times \underline{\quad}$

Penelope said that 32 multiplied by 10 is 320. Luke said that 320 is ten times greater than 32.

Who is correct? How do you know?

