



Key Instant Recall Facts

Year 4 Summer Term 2



I can multiply and divide single-digit numbers by 10 and 100

By the end of half term, children should know the following facts. The aim is for them to be able to recall them **instantly**.

$7 \times 10 = 70$	$30 \times 10 = 300$	$0.8 \times 10 = 8$
$10 \times 7 = 70$	$10 \times 30 = 300$	$10 \times 0.8 = 8$
$70 \div 7 = 10$	$300 \div 30 = 10$	$8 \div 0.8 = 10$
$70 \div 10 = 7$	$300 \div 10 = 30$	$8 \div 10 = 0.8$
$6 \times 100 = 600$	$40 \times 100 = 4000$	$0.2 \times 10 = 2$
$100 \times 6 = 600$	$100 \times 40 = 4000$	$10 \times 0.2 = 2$
$600 \div 6 = 100$	$4000 \div 40 = 100$	$2 \div 0.2 = 10$
$600 \div 100 = 6$	$4000 \div 100 = 40$	$2 \div 10 = 0.2$

Key Vocabulary

What is 5 **multiplied by** 10?

What is 10 **times** 0.9?

What is 700 **divided by** 70?

hundreds, tens, units

tenths, hundredths

These are just examples of the facts for this term. Children should be able to answer these questions in any order, including missing number questions

e.g. $10 \times \bigcirc = 5$ or $\bigcirc \div 10 = 60$.

Practise with these links:

<https://gb.education.com/game/multiply-by-10-skiracer/>

<https://www.topmarks.co.uk/Flash.aspx?a=activity03>

