



Key Instant Recall Facts

Year 4 Autumn ii

To multiply and divide numbers by 10 and 100

Children should be becoming more confident with their times tables. When given a number in one of these times tables, they should be able to multiply or divide by 10 and 100. Below are some examples

Key Facts		Key Vocabulary
$7 \times 10 = 70$	$6 \times 100 = 600$	What is 5 multiplied by 10?
$10 \times 7 = 70$	$100 \times 6 = 600$	What is 700 divided by 70?
$70 \div 7 = 10$	$600 \div 6 = 100$	Divide 60 by 10
$70 \div 10 = 7$	$600 \div 100 = 6$	Hundreds, tens, ones
$40 \times 100 = 4000$	$30 \times 10 = 300$	Challenge:
$100 \times 40 = 4000$	$10 \times 30 = 300$	What is 10 times 0.9?
$4000 \div 40 = 100$	$300 \div 30 = 10$	Divide 6 by 10
$4000 \div 100 = 40$	$300 \div 10 = 30$	

Children should be able to answer these questions in any order, including missing numbers

Top Tips

*The key to success is practising little and often.

*Can you practise these KIRFs while walking to school or on a car journey? Maybe choose a few each day.

