



Key Instant Recall Fact 24

I can multiply and divide by 10 and 100

By the end of this half term, you should know the following facts. The aim is to recall these facts **instantly**. You should also be familiar with using the key vocabulary.

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

Key Vocabulary

Multiply

Hundredths

Tenths

decimal

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 $\bigcirc \div 10 = 60$.

Weekly KIRF Tasks (Ideas)

- Week 1** - Make a poster of the facts for your bedroom wall or your fridge. Look at it every day!
- Week 2** - Make up a poem or a song of your facts. Use it to help you practise. Sing it on the way to school!
- Week 3** - See if you can write them down. Ask a parent to time it. Then do it again and beat your time.
- Week 4** - Test your parents or someone else in your family on their facts! Make up tricky missing box questions to catch them out.
- Week 5** - Ask your parents to test you on some missing box questions. Write them down to practise before they test you.
- Week 6** - Teach these facts to someone who doesn't know them. This could be a baby brother or sister, someone in your class, or maybe even someone else in your family!