



Key Instant Recall Facts Year Four - Spring 1



I know the multiplication and division facts for the 7 and 11 times table

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

7x table	÷7	11x table	÷11
$0 \times 7 = 0$	$7 \div 7 = 1$	$0 \times 11 = 0$	$11 \div 11 = 1$
$1 \times 7 = 7$	$14 \div 7 = 2$	$1 \times 11 = 11$	$22 \div 11 = 2$
$2 \times 7 = 14$	$21 \div 7 = 3$	$2 \times 11 = 22$	$33 \div 11 = 3$
$3 \times 7 = 21$	$28 \div 7 = 4$	$3 \times 11 = 33$	$44 \div 11 = 4$
$4 \times 7 = 28$	$35 \div 7 = 5$	$4 \times 11 = 44$	$55 \div 11 = 5$
$5 \times 7 = 35$	$42 \div 7 = 6$	$5 \times 11 = 55$	$66 \div 11 = 6$
$6 \times 7 = 42$	$49 \div 7 = 7$	$6 \times 11 = 66$	$77 \div 11 = 7$
$7 \times 7 = 49$	$56 \div 7 = 8$	$7 \times 11 = 77$	$88 \div 11 = 8$
$8 \times 7 = 56$	$63 \div 7 = 9$	$8 \times 11 = 88$	$99 \div 11 = 9$
$9 \times 7 = 63$	$70 \div 7 = 10$	$9 \times 11 = 99$	$110 \div 11 = 10$
$10 \times 7 = 70$	$77 \div 7 = 11$	$10 \times 11 = 110$	$121 \div 11 = 11$
$11 \times 7 = 77$	$84 \div 7 = 12$	$11 \times 11 = 121$	$132 \div 11 = 12$
$12 \times 7 = 84$		$12 \times 11 = 132$	

Key Vocabulary

What is ___ multiplied by ___?

What is ___ times ___?

What is ___ divided by ___?

They should be able to answer these questions in any order, including missing number problems e.g. $11 \times __ = 77$, or $__ \times 7 = 84$.

Top Tips

It is important to practise these facts **little** and **often**. You do not have to practise them all at once; you could choose a fact for the day. You could practise these KIRFs whilst on the walk to school or on a car journey. If you would like more ideas on how to support your child's learning, please speak to their teacher.

Things to try at home

- Practise on TTRockStars or play [Hit the Button - Quick fire maths practise for 6-11 year olds](#)
- Explore patterns on an interactive number chart at [Paint the Squares - Interactive Number Charts](#)
- Encourage children to use what they already know from other times tables.