

Key Instant Recall Facts

This half term your child is working towards achieving knowledge of KIRFs, indicated below.
The ultimate aim is for your child to be able to recall these facts **instantly!**

<p>This half term's KIRF is....</p> <p><i>I know the multiplication and division facts for all times tables up to 12 x 12</i></p>	<p>They should be able to answer these questions in any order, including missing number questions e.g.</p> $7 \times \bigcirc = 28$ <p style="text-align: center;">or</p> $\bigcirc \div 6 = 7$ <p>Children who have already mastered their times tables should apply this knowledge to answer questions including decimals e.g.</p> $0.7 \times \bigcirc = 4.2$ <p style="text-align: center;">or</p> $\bigcirc \div 60 = 0.7$
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Key Vocabulary

What is 12 **multiplied by** 6?

What is 7 **times** 8?

What is 84 **divided by** 7?

Top Tips

Speed Challenge – Take two packs of playing cards and remove the kings. Turn over two cards and ask your child to multiply the numbers together (Ace = 1, Jack = 11, Queen = 12). How many questions can they answer correctly in 2 minutes? Practise regularly and see if they can beat their high score.

Online games – There are many games online which can help children practise their multiplication and division facts. www.conkermaths.org is a good place to start.

Use memory tricks – For those hard-to-remember facts, www.multiplication.com has some strange picture stories to help children remember.