



Key Instant Recall Facts

Class target - Year 6 – Autumn 1



I know the multiplication and division facts for all times tables up to 12×12

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

This is a chance for Year 6 children to consolidate their knowledge of multiplication and division facts and to increase their speed of recall.

Key Vocabulary:

What is 12

multiplied by 6?

What is 7 **times 8?**

What is 84 **divided by 7?**

They should be able to answer these questions in any order, including missing number questions
e.g. $7 \times \bigcirc = 28$ or $\bigcirc \div 6 = 7$.

Children who have already mastered their times tables should apply this knowledge to answer questions including decimals

Top Tips

The secret to success is practising **little** and **often**. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact family of the day. If you would like more ideas, please speak to your child's teacher.

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 and Times Tables Rock Stars helps recall multiplication facts.

Use memory tricks – For those hard-to-remember facts, www.multiplication.com