



Hippings Methodist Primary School

Key Instant Recall Facts Year 3 – Summer 2

I know the multiplication and division facts for the 8 times table

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

$8 \times 1 = 8$	$8 \div 8 = 1$
$8 \times 2 = 16$	$16 \div 8 = 2$
$8 \times 3 = 24$	$24 \div 8 = 3$
$8 \times 4 = 32$	$32 \div 8 = 4$
$8 \times 5 = 40$	$40 \div 8 = 5$
$8 \times 6 = 48$	$48 \div 8 = 6$
$8 \times 7 = 56$	$56 \div 8 = 7$
$8 \times 8 = 64$	$64 \div 8 = 8$
$8 \times 9 = 72$	$72 \div 8 = 9$
$8 \times 10 = 80$	$80 \div 8 = 10$

Key Vocabulary

What is 8 **multiplied by** 6?

What is 8 **times** 8?

What is 24 **divided by** 8?

Your child should be able to answer these questions in any order including missing number questions, e.g $8 \times \square = 32$ or $\square \div 8 = 8$

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 do not need to practise them all at once; perhaps you could have a fact of the day? If you would like more ideas, please speak to your child's teacher.

Play games – Your child should already be accessing Times Tables Rock Stars regularly at www.ttrockstars.com. Please contact their teacher if you have misplaced their log-in details.

Double your fours – Multiplying a number by 8 is the same as multiplying by 4 and then doubling the answer. $4 \times 3 = 12$ and double 12 is 24 so $8 \times 3 = 24$

I ate and ate until I was sick on the floor - eight times eight is sixty-four ($8 \times 8 = 64$)

Five, six, seven, eight – fifty-six is seven times eight ($56 = 7 \times 8$)

