



Key Instant Recall Facts

Spring Term Two

Hawthorn Class

I know the multiplication and division facts for my 8 and 9 times tables

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

Please make sure you focus on the division facts!

$$1 \times 8 = 8$$

$$2 \times 8 = 16$$

$$8 \times 8 = 64$$

$$12 \times 8 = 96$$

$$32 \div 8 = 4$$

$$40 \div 8 = 5$$

$$72 \div 8 = 9$$

$$88 \div 8 = 11$$

$$4 \times 9 = 36$$

$$3 \times 9 = 27$$

$$9 \times 9 = 81$$

$$11 \times 9 = 99$$

$$18 \div 9 = 2$$

$$45 \div 9 = 5$$

$$54 \div 9 = 6$$

$$108 \div 9 = 12$$

Key Vocabulary

What is 7 multiplied by 8?

What is 11 times 9?

What is 72 divided by 8?

Children should also be able to answer questions including missing number questions.

e.g. $8 \times \underline{\quad} = 48$ or $\underline{\quad} \div 11 = 9$

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.

Look for patterns— The 11 times table is really good for spotting patterns.

What do you already know?—Your child will already know many of these facts from the 2, 3, 4, 5, 6, and 10 times tables. It might be worth practising these again!

Songs and Chants You can buy Times Tables CDs or find multiplication songs and chants online.

Buy one get three free If your child knows one fact (e.g. $3 \times 8 = 24$), can they tell you the other three facts in the same fact family?

Online games — work on your tables using these websites

<https://www.purplemash.com/sch/stjamesbb7#/>

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.timestables.co.uk/>

<https://trockstars.com/>

<https://www.bbc.co.uk/teach/supermovers/times-table-collection/z4vv6v4>