



# Key Instant Recall Facts



## Year 4 – Spring Term 4

By the end of this half term, children should know the following facts. The aim is for them to recall these facts with speed and accuracy:

I know the multiplication and division facts  
for the twelve times table.

Children should be able to instantly recall  
the 12 times table facts below:

$1 \times 12 = 12$	$12 \div 12 = 1$
$2 \times 12 = 24$	$24 \div 12 = 2$
$3 \times 12 = 36$	$36 \div 12 = 3$
$4 \times 12 = 48$	$48 \div 12 = 4$
$5 \times 12 = 60$	$60 \div 12 = 5$
$6 \times 12 = 72$	$72 \div 12 = 6$
$7 \times 12 = 84$	$84 \div 12 = 7$
$8 \times 12 = 96$	$96 \div 12 = 8$
$9 \times 12 = 108$	$108 \div 12 = 9$
$10 \times 12 = 120$	$120 \div 12 = 10$
$11 \times 12 = 132$	$132 \div 12 = 11$
$12 \times 12 = 144$	$144 \div 12 = 12$

### Key words & questions:

Multiple

Factor

Product

What is 12multiplied by 6?

What is 12 times 8?

Write down the fact family  
for 4 lots of 12.

### Top tips

The secret to success is practising little and often. Use time wisely. Can you practise this KIRF whilst walking to school or during a car journey? You do not need to practise all aspects of the KIRF all at once; perhaps you could have a fact of the day, or a few facts per week to practise? If you would like more ideas, please speak to your child's teacher.

### Practical resources and ideas

- Play 'Beat Siri'. Can your child answer faster than a computer?
- Test the parent—can your child make up tricky questions for you to answer?
- Write down the multiples of twelve on cards to hide. Ask your child to find e.g.  $7 \times 12$ .