



## Key Instant Recall Facts

### Year 4 - Autumn 2

**Focus: Multiplication and division facts for the 6 times table**

**Aim:** By the end of this half term, children should know the following facts and be able to recall these instantly.

<u>Count in 6s</u>			<u>Key Vocabulary</u>
0	$0 \times 6 = 0$		
6	$1 \times 6 = 6$	$6 \div 6 = 1$	What is 4 <b>times</b> 6?
12	$2 \times 6 = 12$	$12 \div 6 = 2$	
18	$3 \times 6 = 18$	$18 \div 6 = 3$	What is 8 <b>multiplied</b>
24	$4 \times 6 = 24$	$24 \div 6 = 4$	<b>by</b> 6?
30	$5 \times 6 = 30$	$30 \div 6 = 5$	
36	$6 \times 6 = 36$	$36 \div 6 = 6$	What is 24 <b>divided</b>
42	$7 \times 6 = 42$	$42 \div 6 = 7$	<b>by</b> 6?
48	$8 \times 6 = 48$	$48 \div 6 = 8$	
54	$9 \times 6 = 54$	$54 \div 6 = 9$	What is 12 <b>divided</b>
60	$10 \times 6 = 60$	$60 \div 6 = 10$	<b>into groups of</b> 6?
66	$11 \times 6 = 66$	$66 \div 6 = 11$	
72	$12 \times 6 = 72$	$72 \div 6 = 12$	

Children should be able to answer these questions in any order, including missing number questions. E.g.  $6 \times ? = 36$  or  $? \div 6 = 7$

#### Top Tips/Activity ideas

**Little** and **often** is the best way for children to retain these key facts. Practice them whilst on the way to school, during a car journey or at the kitchen table.

Use your three times table - Multiply a number by 3 and then double it. What do you notice? E.g.  $7 \times 3 = 21$ , double it to get  $7 \times 6 = 42$

Online games - [www.topmarks.co.uk/maths-games/daily10](http://www.topmarks.co.uk/maths-games/daily10) and [www.topmarks.co.uk/maths-games/hit-the-button](http://www.topmarks.co.uk/maths-games/hit-the-button)