



**Crown Meadow First School & Nursery**  
**Key Instant Recall Facts**  
Year 4- Autumn 2

**Targets:**

- \* Count in 6s.
- \* To know the multiplication and division facts for the 6 times table

$0 \times 6 = 0$	$0 \div 6 = 0$
$1 \times 6 = 6$	$6 \div 6 = 1$
$2 \times 6 = 12$	$12 \div 6 = 2$
$3 \times 6 = 18$	$18 \div 6 = 3$
$4 \times 6 = 24$	$24 \div 6 = 4$
$5 \times 6 = 30$	$30 \div 6 = 5$
$6 \times 6 = 36$	$36 \div 6 = 6$
$7 \times 6 = 42$	$42 \div 6 = 7$
$8 \times 6 = 48$	$48 \div 6 = 8$
$9 \times 6 = 54$	$54 \div 6 = 9$
$10 \times 6 = 60$	$60 \div 6 = 10$
$11 \times 6 = 66$	$66 \div 6 = 11$
$12 \times 6 = 72$	$72 \div 6 = 12$

Children should know these facts. The aim is for them to recall these facts instantly.

## Counting in 6s

6, 12, 18, 24, 30, 36, 42,  
48, 54, 60, 66, 72

Try to include missing number questions e.g.  $6 \times ? = 24$  or  $? \div 6 = 4$

### Helpful Hints

The secret to success is practicing little and often. Use time wisely- can you practice these KIRFs while walking to school or during a car journey?

Play Times Tables Rockstars.

Multiply a number by 3 and then double it e.g.  $7 \times 3 = 21$  double it to get  $7 \times 6 = 42$

Look for patterns- how many different patterns can they spot?

Hit the button- for times table games

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

### Key Vocabulary:

What is 6 times 5?

What is 7 multiplied by 6?

What is 24 divided by 6?

What is 12 divided into groups of 6?