

Year 4 – Term 2

I know the multiplication and division facts for the 6 times table.

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

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

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

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 don't need to practise them all at once: - perhaps you could have a fact family of the day. If you would like more ideas, please speak to your child's teacher.

- **Double your threes**

Multiplying a number by 6 is the same as multiplying by 3 and then doubling the answer. $7 \times 3 = 21$ and double 21 is 42, so $7 \times 6 = 42$.

- **Buy one get three free**

If your child knows one fact, can they tell you the other three facts in the same fact family? e.g. $3 \times 6 = 18$

$$3 \times 6 = 18$$

$$6 \times 3 = 18$$

$$18 \div 3 = 6$$

$$18 \div 6 = 3$$