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

6 ÷ 6 = 1	6 ÷ 1 = 6
12 ÷ 6 = 2	12 ÷ 2 = 6
18 ÷ 6 = 3	18 ÷ 3 = 6
24 ÷ 6 = 4	24 ÷ 4 = 6
30 ÷ 6 = 5	30 ÷ 5 = 6
36 ÷ 6 = 6	36 ÷ 6 = 6
42 ÷ 6 = 7	42 ÷ 7 = 6
48 ÷ 6 = 8	48 ÷ 8 = 6
54 ÷ 6 = 9	54 ÷ 9 = 6
60 ÷ 6 = 10	60 ÷ 10 = 6
66 ÷ 6 = 11	66 ÷ 11 = 6
72 ÷ 6 = 12	72 ÷ 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 × 3 = 21 and double 21 is 42, so 7 × 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 x 6 = 18

3 × 6 = 18	6 x 3 = 18	18 ÷ 3 = 6	18 ÷ 6 = 3