PYE BANK CE PRIMARY SCHOOL

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

Vocabulary

What is 6 multiplied by 7?

What is 5 times 6?

What is 36 divided by 6?

They should be able to answer these questions in any order, including missing number questions e.g. 6 x __ = 18 or __÷ 6 = 5

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 do not need to practise them all at once; perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.

Practical resources

Double your threes – Multiplying a number by 6 is the same as multiplying by 3 then doubling the answer. 7 x 3 = 21 and double 21 is 42, so 7 x 6 = 42 • Buy one get three free – If your child knows one fact (e.g. 3 x 6 = 18), can they tell you the other three facts in the same fact family?

Online resources

https://ttrockstars.com/ *(See your child's class teacher if you need a reminder of log in details.)*

Download the **White Rose 1 Minute App** – Select: Multiplication / Division Games