## Key Instant Recall Facts Year 4 – Autumn 2

St Barnabas CofE Primary School

To know the multiplication and division facts for the 7 times table

By the end of this half term, children should be able to recall these facts instantly.

7 x 1 = 7	1 x 7 = 7	7 ÷ 7 = 1	7 ÷ 1 = 7
7 x 2 = 14	2 x 7 = 14	14 ÷ 7 = 2	14 ÷ 2 = 7
7 x 3 = 21	3 x 7 = 21	21 ÷ 7 = 3	21 ÷ 3 = 7
$7 \times 4 = 28$	4 x 7 = 28	28 ÷ 7 = 4	28 ÷ 4 = 7
7 x 5 = 35	5 x 7 = 35	35 ÷ 7 = 5	35 ÷ 5 = 7
$7 \times 6 = 42$	6 x 7 = 42	42 ÷ 7 = 6	$42 \div 6 = 7$
7 x 7 = 49	7 x 7 = 49	49 ÷ 7 = 7	49 ÷ 7 = 7
7 x 8 = 56	8 x 7 = 56	56 ÷ 7 = 8	56 ÷ 8 = 7
7 x 9 = 63	9 x 7 = 63	63 ÷ 7 = 9	63 ÷ 9 = 7
7 x 10 = 70	10 x 7 = 70	70 ÷ 7 = 10	70 ÷ 10 = 7
7 x 11 = 77	11 x 7 = 77	77 ÷ 7 = 11	77 ÷ 11 = 7
7 x 12 = 84	12 x 7 = 84	84 ÷ 7 = 12	84 ÷ 12 = 7

They should be able to answer these questions in any order, including missing number questions e.g. 7 x  $\square$  = 28 or  $\square$  ÷ 7 = 56

## Key Vocabulary

## multiply, divide, times tables, multiplication fact, division fact

BBC Teach- KS2 Supermovers- 7 Times Tables song

Learning the 7 Times Tables - https://youtu.be/tWFnIPL7PW4

**Buy one get three free** – If your child knows one fact (e.g.  $3 \times 7 = 21$ ), can they tell you the other three facts in the same fact family?

**<u>BE AWARE!</u>** – When creating fact families, children sometimes get confused by the order of the numbers in the division number sentence. It is tempting to say that the biggest number goes first, but it is more helpful to say that the answer to the multiplication goes first, as this will help your child more in later years when they study fractions, decimals and algebra, for example 7 x 12 = 84. The answer to the multiplication is 84, so  $84 \div 7 = 12$  and  $84 \div 12 = 7$