



St Just Primary School

## KEY INSTANT RECALL FACTS

# Year 4 - Autumn Term 2

### TARGET:

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

### By the end of this term children should be able to:

- Recall multiplication and division facts for the 6 times tables.
- Answer these questions in any order, including missing number questions e.g.  $6 \times \bigcirc = 72$  and  $\bigcirc \div 6 = 7$ .

### Key Vocabulary

What is 8 **multiplied by** 6?

What is 6 **times** 8?

What is 24 **divided by** 6?

How did you calculate  $6 \times 5 = 30$ ?

How many 6's equal 24?

### Top Tips...the secret to success is practising **little** and **often**. Use time wisely.

- Practise Key Facts** while walking to school or during a car journey.
- Have a fact of the day.
- Buy one get three free** - If your child knows one fact (e.g.  $6 \times 5 = 30$ ), can they tell you the other three facts in the same fact family?
- 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  $7 \times 6 = 42$ .
- Songs and Chants:** multiplication songs/chants/dances online. **Check out ...** (<https://www.bbc.co.uk/teach/supermovers>) or [www.timestables.co.uk](http://www.timestables.co.uk)
- If your child creates their own song, this can make the times tables even more memorable.
- Play games** - to support your child in maths. Your child has access to **Mathletics**, **Times Tables Rock Stars** and the **White Rose 1 minute App** (<https://whiterosemaths.com/resources/1-minute-maths#download>) is brilliant for building number confidence and fluency.

Complete the table.

60 minutes = 1 hour

Minutes	Hours
	2
600	
	7

Create a fact family using 9, 54 and 6.

$$\begin{array}{l} \square \times \square = \square \\ \square \times \square = \square \\ \square \div \square = \square \\ \square \div \square = \square \end{array}$$

If you need 6 lolly sticks to make one hexagon, how many hexagons can you make with 24 lolly sticks?



hexagons

**Remember** - by the end of the term they should be able to recall these confidently and quickly.