



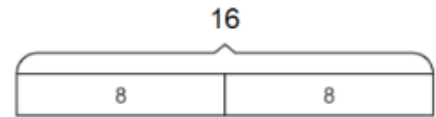
Key Instant Recall Facts

YEAR 3 – Summer 1

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

$8 \times 1 = 8$	$1 \times 8 = 8$	$8 \div 8 = 1$	$8 \div 1 = 8$
$8 \times 2 = 16$	$2 \times 8 = 16$	$16 \div 8 = 2$	$16 \div 2 = 8$
$8 \times 3 = 24$	$3 \times 8 = 24$	$24 \div 8 = 3$	$24 \div 3 = 8$
$8 \times 4 = 32$	$4 \times 8 = 32$	$32 \div 8 = 4$	$32 \div 4 = 8$
$8 \times 5 = 40$	$5 \times 8 = 40$	$40 \div 8 = 5$	$40 \div 5 = 8$
$8 \times 6 = 48$	$6 \times 8 = 48$	$48 \div 8 = 6$	$48 \div 6 = 8$
$8 \times 7 = 56$	$7 \times 8 = 56$	$56 \div 8 = 7$	$56 \div 7 = 8$
$8 \times 8 = 64$	$8 \times 8 = 64$	$64 \div 8 = 8$	$64 \div 8 = 8$
$8 \times 9 = 72$	$9 \times 8 = 72$	$72 \div 8 = 9$	$72 \div 9 = 8$
$8 \times 10 = 80$	$10 \times 8 = 80$	$80 \div 8 = 10$	$80 \div 10 = 8$
$8 \times 11 = 88$	$11 \times 8 = 88$	$88 \div 8 = 11$	$88 \div 11 = 8$
$8 \times 12 = 96$	$12 \times 8 = 96$	$96 \div 8 = 12$	$96 \div 12 = 8$

Pictorial:



$$8 \times 2 = 16$$

Abstract:

$$4 \times 8 = 32 \quad 32 \div 8 = 4$$
$$5 \times 8 = 40 \quad 40 \div 8 = 5$$

What is 8 **multiplied** by 6? What is 8 **times** 8? What is 24 **divided** by 8?

Useful Websites:

<https://trockstars.com/> - Ask your teacher to set your TT Rockstar account to focus on the 8's.

<https://www.topmarks.co.uk/maths-games/hit-the-button>

<https://www.timestables.co.uk/>

<http://www.snappymaths.com/multdiv/8xtable/8xtable.htm>

Things to try

Chants- Practice chanting the times table.

Everyday Objects- Gather together objects and separate them into groups of 3.

YouTube – There are lots of Times table songs on YouTube to aid learning, why not try one out.



Buy one get three free – If your child knows one fact (e.g. $3 \times 5 = 15$), can they tell you the other three facts in the same fact family?

8 Times Table Multiplication And Division Board Game

Roll the dice and work out the multiplication or division you land on. The winner is the first to finish!

Start	
8×10	
$80 \div 8$	

	8×2	$64 \div 8$
		9×8
$16 \div 2$	8×7	$40 \div 8$
		Miss a go
8×8		
Go back 2 spaces	$80 \div 8$	8×1

$96 \div 8$	$88 \div 8$	12×8
Help a friend		Go forward 4 spaces
8×11	Move back to back to $32 \div 8$	Move back to back to $96 \div 8$
$72 \div 8$	8×10	3×8
	$48 \div 8$	8×8
Go forward 3 spaces	8×5	Finish