



Key Instant Recall Facts (KIRFs)

Year 3 Summer term 2

I know multiplication and division facts for the 3x, 4x and 8x tables

3 times table

$1 \times 3 =$	3
$2 \times 3 =$	6
$3 \times 3 =$	9
$4 \times 3 =$	12
$5 \times 3 =$	15
$6 \times 3 =$	18
$7 \times 3 =$	21
$8 \times 3 =$	24
$9 \times 3 =$	27
$10 \times 3 =$	30
$11 \times 3 =$	33
$12 \times 3 =$	36

4 times table

$1 \times 4 =$	4
$2 \times 4 =$	8
$3 \times 4 =$	12
$4 \times 4 =$	16
$5 \times 4 =$	20
$6 \times 4 =$	24
$7 \times 4 =$	28
$8 \times 4 =$	32
$9 \times 4 =$	36
$10 \times 4 =$	40
$11 \times 4 =$	44
$12 \times 4 =$	48

8 times table

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

Top Tips

- The secret to success is practising little and often.
- Use time wisely; practise at key times of the day to begin with.
 - Pick one or two facts to focus on each day.
- Ask the same question in different ways, e.g. $8 \times 9 = ?$, $9 \times 8 = ?$
8 multiplied by 9 is ?, eight nines = ?.

Questions to Ask

- How does knowing $4 \times 6 = 24$, help you answer 6×4 ?
 - If 11×8 is 88, what is $88 \div 8$? $88 \div 11$?
- What multiplication fact have you used to answer your division question?

Game / Activity Ideas

- Roll a dice. Multiply the number by 3,4,or 8.
 - www.timetables.co.uk
- Count in 3s,4s or 8s while going up and down the stairs.