

# Year 3 – Term 3

## Key Instant Recall Facts



### I know multiplication facts for the 4 and 8 times table

By the end of the half term, your child should know the multiplication facts for the 4 and 8 times tables. The aim is for your child to be able to recall these fluently.

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

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

Your child should be able to answer these questions in any order, including missing number questions e.g.  $4 \times ? = 16$  or  $? \div 8 = 3$

### Top tips to help your child at home

- 1) Support your child in understanding that the 8 times table is doubling the 4 times table facts. Make sure to look for patterns in the answers to different times tables.
- 2) Practice times tables as a time filler. If you have a spare moment e.g. waiting in the car, use this opportunity to practice times tables.
- 3) Play games with your child e.g. bingo, speed tables, snap, fizz buzz, snap
- 4) Use different apps, which can be downloaded from the Apple or Android to support your child with understanding multiplication facts. Using TT Rockstars is a good way to develop speed and fluency.
- 5) Chanting times tables over and over or use silly voices when chanting the tables. Singing along to times tables songs can also be fantastic. There are a range of times tables songs that can be found on Youtube.