



Crown Meadow First School & Nursery
Key Instant Recall Facts
Year 3- Summer 1a

Targets:

- * Count in 8s.
- * To know the multiplication and division facts for the 8 times table

$0 \times 8 = 0$

$0 \div 8 = 0$

$1 \times 8 = 8$

$8 \div 8 = 1$

$2 \times 8 = 16$

$16 \div 8 = 2$

$3 \times 8 = 24$

$24 \div 8 = 3$

$4 \times 8 = 32$

$32 \div 8 = 4$

$5 \times 8 = 40$

$40 \div 8 = 5$

$6 \times 8 = 48$

$48 \div 8 = 6$

$7 \times 8 = 56$

$56 \div 8 = 7$

$8 \times 8 = 64$

$64 \div 8 = 8$

$9 \times 8 = 72$

$72 \div 8 = 9$

$10 \times 8 = 80$

$80 \div 8 = 10$

$11 \times 8 = 88$

$88 \div 8 = 11$

$12 \times 8 = 96$

$96 \div 8 = 12$

Children should know these facts. The aim is for them to recall these facts instantly.

Counting in 8s

8, 16, 24, 32, 40, 48, 56,
64, 72, 80, 88, 96

Try to include missing number questions e.g. $8 \times ? = 24$ or $? \div 8 = 3$

Helpful Hints

The secret to success is practicing little and often. Use time wisely- can you practice these KIRFs while walking to school or during a car journey?

Play Times Tables Rockstars.

Multiplying a number by 8 is the same as multiplying by 4 and doubling e.g. $6 \times 8 = 48$ because $6 \times 4 = 24$ and double that to get 48

Hit the button- for times table games

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

Key Vocabulary:

What is 8 times 5?

What is 7 multiplied by 8?

What is 24 divided by 8?

What is 88 divided into groups of 4?

