



Crown Meadow First School & Nursery

Key Instant Recall Facts

Year 4- Spring 1

Targets:

- * Count in 9s and 11s.
- * To know the multiplication and division facts for the 9 and 11 times table.

$0 \times 9 = 0$

$1 \times 9 = 9$

$2 \times 9 = 18$

$3 \times 9 = 27$

$4 \times 9 = 36$

$5 \times 9 = 45$

$6 \times 9 = 54$

$7 \times 9 = 63$

$8 \times 9 = 72$

$9 \times 9 = 81$

$10 \times 9 = 90$

$11 \times 9 = 99$

$12 \times 9 = 108$

$0 \div 9 = 0$

$9 \div 9 = 1$

$18 \div 9 = 2$

$27 \div 9 = 3$

$36 \div 9 = 4$

$45 \div 9 = 5$

$54 \div 9 = 6$

$63 \div 9 = 7$

$72 \div 9 = 8$

$81 \div 9 = 9$

$90 \div 9 = 10$

$99 \div 9 = 11$

$108 \div 9 = 12$

$0 \times 11 = 0$

$1 \times 11 = 11$

$2 \times 11 = 22$

$3 \times 11 = 33$

$4 \times 11 = 44$

$5 \times 11 = 55$

$6 \times 11 = 66$

$7 \times 11 = 77$

$8 \times 11 = 88$

$9 \times 11 = 99$

$10 \times 11 = 110$

$11 \times 11 = 121$

$12 \times 11 = 132$

$0 \div 11 = 0$

$11 \div 11 = 1$

$22 \div 11 = 2$

$33 \div 11 = 3$

$44 \div 11 = 4$

$55 \div 11 = 5$

$66 \div 11 = 6$

$77 \div 11 = 7$

$88 \div 11 = 8$

$99 \div 11 = 9$

$110 \div 11 = 10$

$121 \div 11 = 11$

$132 \div 11 = 12$

Key Vocabulary:

What is 12 multiplied by 11?

What is 9 times 8?

What is 121 divided by 11?

What is 110 divided into groups of 11?

What is 99 shared between 9?

Counting in 9s

9, 18, 27, 36, 45, 54, 63, 72, 81, 90, 99, 108

Counting in 11s

11, 22, 33, 44, 55, 66, 77, 88, 99, 110, 121, 132

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

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?

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