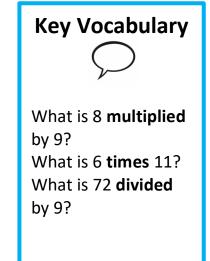


Key Instant Recall Facts Year 4 Spring 1

I know the multiplication and division facts of the 9 and 11 times tables.

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

 $9 \times 1 = 9$ 9 ÷ 9 = 1 || × | = || $|| \div || = |$ 9 × 2 = 18 18 ÷ 9 = 2 $|| \times 2 = 22$ $22 \div 11 = 2$ $|| \times 3 = 33$ 9 × 3 = 27 $27 \div 9 = 3$ $33 \div || = 3$ 9 × 4 = 36 36 ÷ 9 = 4 $|| \times 4 = 44$ $44 \div || = 4$ 9 × 5 = 45 $|| \times 5 = 55$ 45 ÷ 9 = 5 $55 \div 11 = 5$ 9 × 6 = 54 $|| \times 6 = 66$ 54 ÷ 9 = 6 $66 \div 11 = 6$ 9 × 7 = 63 63 ÷ 9 = 7 || × 7 = 77 77 ÷ | | = 7 9 × 8 = 72 72 ÷ 9 = 8 $|| \times 8 = 88$ 88 ÷ 11 = 8 9 × 9 = 81 81 ÷ 9 = 9 || × 9 = 99 $99 \div 11 = 9$ 9 × 10 = 90 90 ÷ 9 = 10 $|| \times |0 = ||0 ||0 + || = |0|$ 9 × | | = 99 99 ÷ 9 = 11 || × || = |2| |2| ÷ || = || 9 × 12 = 108 $|08 \div 9 = |2|$ $|| \times |2| = |32|$ $|32 \div || = |2|$



They should be able to answer these questions in any order, including missing number questions e.g. $9 \times 2 = 54$ or $2 \div 11 = 6$.

Top Tips

Look for patterns – These times tables are full of patterns for your child to find. How many can they spot?

Use your ten times table – Multiply a number by 10 and subtract the original number (e.g. $7 \times 10 - 7 = 70 - 7 = 63$). What do you notice? What happens if you add your original number instead? (e.g. $7 \times 10 + 7 = 70 + 7 = 77$)

What do you already know? – Your child will already know many of these facts from the 2, 3, 4, 5, 6, 8 and 10 times tables. It might be worth practising these again!