



Key Instant Recall Facts



Year 4 – Spring Term 3

By the end of this half term, children should know the following facts. The aim is for them to recall these facts with speed and accuracy:

I know multiplication and division facts for the 7 times table.

Children should be able to instantly recall the 7 times table facts below:

| | | | |
|--------------------|--------------------|------------------|------------------|
| $7 \times 1 = 7$ | $1 \times 7 = 7$ | $7 \div 7 = 1$ | $7 \div 1 = 7$ |
| $7 \times 2 = 14$ | $2 \times 7 = 14$ | $14 \div 7 = 2$ | $14 \div 2 = 7$ |
| $7 \times 3 = 21$ | $3 \times 7 = 21$ | $21 \div 7 = 3$ | $21 \div 3 = 7$ |
| $7 \times 4 = 28$ | $4 \times 7 = 28$ | $28 \div 7 = 4$ | $28 \div 4 = 7$ |
| $7 \times 5 = 35$ | $5 \times 7 = 35$ | $35 \div 7 = 5$ | $35 \div 5 = 7$ |
| $7 \times 6 = 42$ | $6 \times 7 = 42$ | $42 \div 7 = 6$ | $42 \div 6 = 7$ |
| $7 \times 7 = 49$ | $7 \times 7 = 49$ | $49 \div 7 = 7$ | $49 \div 7 = 7$ |
| $7 \times 8 = 56$ | $8 \times 7 = 56$ | $56 \div 7 = 8$ | $56 \div 8 = 7$ |
| $7 \times 9 = 63$ | $9 \times 7 = 63$ | $63 \div 7 = 9$ | $63 \div 9 = 7$ |
| $7 \times 10 = 70$ | $10 \times 7 = 70$ | $70 \div 7 = 10$ | $70 \div 10 = 7$ |
| $7 \times 11 = 77$ | $11 \times 7 = 77$ | $77 \div 7 = 11$ | $77 \div 11 = 7$ |
| $7 \times 12 = 84$ | $12 \times 7 = 84$ | $84 \div 7 = 12$ | $84 \div 12 = 7$ |

Key questions:

- What is 6 multiplied by 7?
- What is 4 times 7?
- What is 49 divided by 7?
- Write four calculations for 5 lots of 7 (we call this a fact family).

Top tips

The secret to success is practising little and often. Use time wisely. Can you practise this KIRF whilst walking to school or during a car journey? You do not need to practise all aspects of the KIRF all at once; perhaps you could have a fact of the day, or a few facts per week to practise? If you would like more ideas, please speak to your child's teacher.

Practical resources and ideas

- Play number hide and seek: hide the multiples of 7 around the house then tell your child a fact to find. Repeat the whole number sentence quietly or more loudly depending if they are hot or cold.
- Sing a 7x table song. For example, BBC supermoves 7 times table song.