



Key Instant Recall Facts

Year 4 – Spring 2

Key Vocabulary

What is 7 **multiplied by** 7?

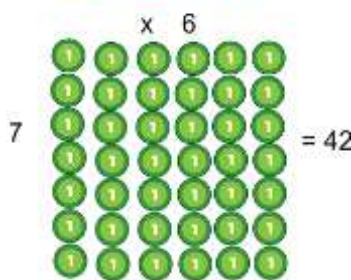
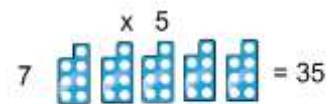
What is 6 **times** 7?

What are 3 **lots of** 7?

What is 21 **grouped** into 7s?

What is 35 **divided by** 7?

What is 49 **shared by** 7?

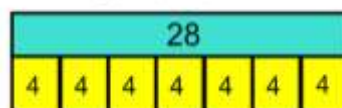


I aspire to know the multiplication and division facts for the 7x table.

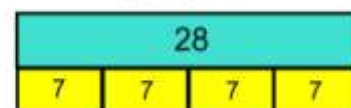
By the end of this half term, children should know the following facts. The aim is for them to recall these facts **instantly**.

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

$$28 \div 7 = 4$$



$$28 \div 4 = 7$$



Top Tips

The secret to success is practising little and often. Use time wisely. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: perhaps you could have a fact family of the day.

You could try some of these ideas...

Songs and Chants

You can buy Times Tables CDs or find multiplication songs and chants online. If your child creates their own song, this can make the times tables even more memorable.

Use memory tricks

www.multiplication.com has some strange picture stories to help children to remember tricky facts.

Practise online – use your child's personal Times Table Rock stars log in at

<https://trockstars.com>

<http://www.conkermaths.org/cmweb.nsf/products/conkerkirfs.html>

is another good website to use.

Please see the class teacher if you are unsure of their log in details.