



# Key Instant Recall Facts



## Year 3 – Summer Term 5

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 the multiplication and division facts for the four times table

Children should be able to instantly recall  
the 4 times table facts below:

|                    |                    |                  |                  |
|--------------------|--------------------|------------------|------------------|
| $4 \times 1 = 4$   | $1 \times 4 = 4$   | $4 \div 4 = 1$   | $4 \div 1 = 4$   |
| $4 \times 2 = 8$   | $2 \times 4 = 8$   | $8 \div 4 = 2$   | $8 \div 2 = 4$   |
| $4 \times 3 = 12$  | $3 \times 4 = 12$  | $12 \div 4 = 3$  | $12 \div 3 = 4$  |
| $4 \times 4 = 16$  | $4 \times 4 = 16$  | $16 \div 4 = 4$  | $16 \div 4 = 4$  |
| $4 \times 5 = 20$  | $5 \times 4 = 20$  | $20 \div 4 = 5$  | $20 \div 5 = 4$  |
| $4 \times 6 = 24$  | $6 \times 4 = 24$  | $24 \div 4 = 6$  | $24 \div 6 = 4$  |
| $4 \times 7 = 28$  | $7 \times 4 = 28$  | $28 \div 4 = 7$  | $28 \div 7 = 4$  |
| $4 \times 8 = 32$  | $8 \times 4 = 32$  | $32 \div 4 = 8$  | $32 \div 8 = 4$  |
| $4 \times 9 = 36$  | $9 \times 4 = 36$  | $36 \div 4 = 9$  | $36 \div 9 = 4$  |
| $4 \times 10 = 40$ | $10 \times 4 = 40$ | $40 \div 4 = 10$ | $40 \div 10 = 4$ |
| $4 \times 11 = 44$ | $11 \times 4 = 44$ | $44 \div 4 = 11$ | $44 \div 11 = 4$ |
| $4 \times 12 = 48$ | $12 \times 4 = 48$ | $48 \div 4 = 12$ | $48 \div 12 = 4$ |

#### Key vocabulary:

What is 4 multiplied by 7?  
What is 4 times 5?  
What is 44 divided by 4?

#### 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

- Fact families: give your child a four times table fact. Can they write down the three calculations that go with that fact?
- Play test the parent; Can you beat SIRI?; Sing four times tables songs (YouTube).
- TTRockstars