



Key Instant Recall Facts

Year 5 Summer Term 2



I can find factor pairs of a number.

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

Children should now know all multiplication and division facts up to 12×12 . When given a number in one of these times tables, they should be able to state a factor pair which multiply to make this number. Below are some examples:

$$24 = 4 \times 6$$

$$24 = 8 \times 3$$

$$56 = 7 \times 8$$

$$54 = 9 \times 6$$

$$42 = 6 \times 7$$

$$25 = 5 \times 5$$

$$84 = 7 \times 12$$

$$15 = 5 \times 3$$

Key Vocabulary

Can you find a **factor** of 28?

Find two numbers whose **product** is 20.

I know that 6 is a factor of 72 because 6 multiplied by 12 equals 72.

Top Tips

Practise little and often. Can you practise these KIRFs while walking to school or during a car journey? You don't need to practise them all at once: have a fact of the day.

Play games - Find the number which is **not** a factor!

https://www.helpingwithmath.com/resources/games/target_factors01/not_factor.html

Can you beat the computer?

https://www.mathplayground.com/factor_pair_up.html

Think of the question – One player thinks of a times table question (e.g. 4×12) and states the answer (48). The other player has to guess the original question.

