



Key Instant Recall Facts

Year 5 Autumn ii

To find factor pairs of a number

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 together to make this number. Below are some examples

Key Facts			Key Vocabulary
$24 = 1 \times 24$	$48 = 1 \times 48$	$15 = 1 \times 15$	Can you find a factor of 28?
$24 = 2 \times 12$	$48 = 2 \times 24$	$15 = 3 \times 5$	Find 2 numbers whose product is 20
$24 = 3 \times 8$	$48 = 3 \times 16$		I know that 6 is a factor of 72, because 6 multiplied by 12 is 72
$24 = 4 \times 6$	$48 = 4 \times 12$		A factor is a number that can be divided into another, giving a whole number answer
	$48 = 6 \times 8$		

Top Tips

- *The key to success is practising little and often.
- *Can you practise these KIRFs while walking to school or on a car journey? Maybe choose a different times table every few days.
- *When out shopping, look at the price of an item – can you find the factors of this price?

