

(NAME – Sticky Knowledge)

YEAR 5 – Summer 1

I can find factor pairs of a number

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

Children should now know all multiplication		Key Vocabulary
number in one of those times tables, they should be able to state a factor pair which		Can you find a factor of 28?
multiply to ma Below are som	ke this number (product). e examples:	Find 2 numbers whose product is 20.
24 = 4 x 6 24 = 8 x 3	42 = 6 x 7 25 = 5 x 5	I know that 6 is a
56 = 7 x 8	84 = 7 x 12	factor of 72 because 6 multiplied by 12 is
54 = 9 x 6	15 = 5 x 3	72.

<u>**Top Tips</u>** - 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 do not need to practise them all at once; perhaps you could have a fact of the day. If you would like more ideas, please speak to your child's teacher.</u>

<u>Online games</u> – Activities on www.educationcity.com www.conkermaths.org www.timestables.co.uk and <u>www.timestables.me.uk</u>

<u>Think of the question</u> – One player thinks of a times table question (e.g. 4 x 12) and states the answer. The other player has to guess the original question.

<u>Use memory tricks</u> – For those hard-to-remember facts, www.multiplication.com has some strange picture stories to help children remember.