

## Key Instant Recall Facts

Y4 - Autumn 2

This half term your child is working towards achieving their KIRF target indicated below. The ultimate aim is for your child to be able to recall these facts instantly!

## Know multiplication and division facts for the 7x table

Helpful hints for parents

- Create regular opportunities for rapid-fire questions where an instant correct answer is required.
- Encourage children use what they already know, for example  $2 \times 7$  is in the  $2 \times$  tables and  $4 \times 7$  is in the 4's!
- Chanting tables really does help. Make it fun by adding actions too, or singing!
- Don't forget to chant those division facts too; they are often much harder to recall.

<b>Key vocabulary</b> times multiplied by lots of groups of product divisible by	multiple of divided by shared
A piece of ribbon measures 56cm in total. 8 cm are needed to make a bow. How many bows can we make? 7 bows! Can you prove it to me? Well there are seven eights in 56. Timed Games: How well are you doing? How many questions can you answer in 2 minutes? Can you beat your own record? Dominoes:	Linking to division: $0 \times 7 = 0$ $1 \times 7 = 7$ $2 \times 7 = 14$ $3 \times 7 = 21$ $4 \times 7 = 28$ So $7 \div 7 = 1$
Pick a domino, add the number of dots together then multiply by the table they are working on. To extend to all times tables, pick two dominoes to multiply the total number of dots on each together.	14 ÷ 7 = 2 21 ÷ 7 = 3 28 ÷ 7 = 4

Try the online activities on the Conker Maths site for further practise with this KIRF!

www.conkermaths.org (follow the link to the Conker KIRFS)