

## Division

In Year 5, we will be dividing four-digit numbers by one-digit numbers using short division.

3	4	0	8	÷	6	=
	0	5	6	8		
6		3	4	0	8	

We will also be considering the remainders and how we should present them, depending on the context of the question.

0	4	5	6	r	3				
6	)	2	7	3	3	9			
=	4	5	6	$\frac{3}{6}$	or	4	5	6	$\frac{1}{2}$
0	4	5	6	·	5				
6	)	2	7	3	3	9	·	0	

We will also be practising our recall of our division facts linked to all of our times tables up to 12 x 12

## At Home

The following activities are ideas for how your child can practise their maths at home:

- Practising quick recall of all times table up to 12x 12 and the related division facts.
- Playing on maths games such as those on [www.topmarks.co.uk](http://www.topmarks.co.uk) - e.g. Hit the Button to help improve quick recall of number facts, times tables and division facts.

*If you have any questions about your child's maths learning or how you can support them at home, please do ask your child's teacher.*



## Year 5 Written Calculations



### Place Value

In Year 5, we focus on the place value of numbers up to 1,000,000. We add and subtract numbers with more than four-digit numbers; multiply numbers with up to four digits by one-digit numbers and two-digit numbers; and divide four-digit numbers by one-digit numbers.

*This leaflet summarises your child's learning in terms of written calculations. Our full calculation policy, which gives further information and includes mental strategies, is available on our website.*

Horn's Mill Primary School

*BELIEVE, INSPIRE, FLOURISH*

