

<p>Maths - see the attached pictures for an example of how to solve the problems. * = easier ** = standard *** = harder</p> <p>Option 1 (go for this one if you were doing * or ** but finding it trickier)</p> <p>Option 2 (go for this one if you were doing *** or ** but finding it easier)</p> <p>**Please also encourage your child to access Mathletics</p>	Monday	<p>Daily practise of the 11 times tables</p> <p>Multiplying a 2 digit number by a 1 digit number</p> <p>* 1) 11×2 2) 12×4 3) 13×6 4) 14×3 5) 15×3 6) 16×5 7) 13×4 8) 14×6 9) 15×5 10) 16×3</p> <p>** 1) 13×2 2) 18×4 3) 14×6 4) 15×3 5) 19×3 6) 18×5 7) 17×4 8) 20×6 9) 16×5 10) 21×3</p> <p>*** 1) 23×2 2) 18×9 3) 24×6 4) 19×6 5) 25×7 6) 18×7 7) 26×6 8) 28×6 9) 23×8 10) 27×9</p>
	Tuesday	<p>Daily practise of the 11 times tables.</p> <p>Multiplying a 2 digit number by a 1 digit number - word problems</p> <p>* - see the questions attached named ' Multiplying a 2 digit number by a 1 digit number - word problems'</p> <p>** - see the questions attached named ' Multiplying a 2 digit number by a 1 digit number - word problems'</p> <p>*** - see the questions attached named ' Multiplying a 2 digit number by a 1 digit number - word problems'</p>
	Wednesday	<p>Daily practise of the 11 times tables.</p> <p>Division using a number line - this video will help https://www.youtube.com/watch?v=YYokWi-jug</p> <p>OPTION 1:</p> <p>1) $40 \div 5$ 2) $36 \div 4$ 3) $27 \div 3$ 4) $30 \div 6$ 5) $28 \div 4$ 6) $60 \div 5$ 7) $42 \div 6$ 8) $32 \div 4$ 9) $35 \div 5$ 10) $54 \div 6$</p> <p>OPTION 2:</p> <p>1) $39 \div 3$ 4) $64 \div 4$ 3) $90 \div 6$ 4) $98 \div 7$ 5) $80 \div 5$ 6) $76 \div 4$ 7) $48 \div 6$ 8) $75 \div 5$ 9) $51 \div 3$ 10) $96 \div 6$</p>
	Thursday	<p>Daily practise of the 11 times tables.</p> <p>Division using a number line - word problems</p> <p>* - see the questions attached named ' Dividing on a number line - word problems'</p> <p>** - see the questions attached named ' Dividing on a number line - word problems'</p> <p>*** - see the questions attached named ' Dividing on a number line - word problems'</p>
	Friday	<p>Daily practise of the 11 times tables.</p> <p>Investigation - How many ways?</p> <p>Parents - test your child on their 11s today! 0-12 x 11 in a random order.</p> <p>Using x and \div, how many ways can you make:</p> <p>1) 12 2) 24 3) 36</p>

daily on top of the work set**		
English **Please also encourage your child to read daily either independently or to an adult or older sibling**	Monday	Read the pages about Trolls (pages 4-5) Complete the adverb sheet on page 11.
	Tuesday	Read the pages about Trolls (pages 4-5) Complete the adverb sheet on page 12.
	Wednesday	Read the pages about Trolls (pages 4-5) Complete the adding more information sheet on page 13.
	Thursday	Read the pages about Trolls (pages 4-5) Can you begin thinking about what you want to write about? Complete page 14.
	Friday	Read the pages about Trolls (pages 4-5) Begin planning your information sheet about Trolls using the Boxing up on page 15.
Topic/Science	Topic	https://www.bbc.co.uk/bitesize/topics/ztyr9j6/articles/zw3qmp3 Read the information and watch the videos about Viking Traders and Explorers. Read the information about where the Vikings travelled to and make a poster detailing the places they explored.
	Science	https://www.bbc.co.uk/bitesize/topics/zgffr82/articles/zx9hcj6 Read the information and watch the video about detecting sound. Complete the short quiz at the bottom of the page.
PE	Activity 1	Joe Wicks workout
	Activity 2	Cosmic Kids Yoga
	Activity 3	Real PE: The website address is: home.jasmineactive.com Parent email: parent@lyngcofepr-1.com Password: lyngcofepr
Art/Crafts	Activity 1	Pizza competition - I challenge you and your family to have a pizza making competition. Who can create the most attractive and tasty pizza? Things you could do: - Think about the colours of the ingredients you are using

		<ul style="list-style-type: none"> - Create a symmetrical pattern with your ingredients - Create a picture with your ingredients - Try to make the dough look like something e.g. a Viking shield, a long ship, a tree, a flower.
	Activity 2	Using your junk and the steps to Success you have created, begin to make your Viking long ship. I would LOVE to see how you are all getting on with this... so please do send me your progress pictures on the Rowan class email! 😊

Multiplying two digit numbers by single digit numbers (HT numbers x T numbers)

We can multiply a two digit number by a single digit number by separating the two digit number into tens and units, and multiplying both of these by the single digit number, then adding the two results together:

$16 \times 5 \rightarrow$ separate 16 into tens and units, and multiply each by the single digit number, 5

$(10 \times 5) + (6 \times 5) \rightarrow$ work each of these out

$(50) + (30) \rightarrow$ and add them together!

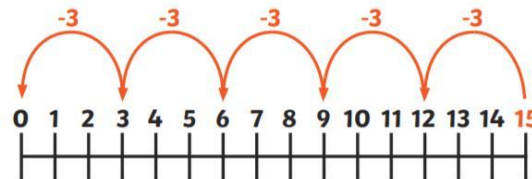
$16 \times 5 = 80$

Division Strategies

Repeated Subtraction

You can use repeated subtraction to see how many times a smaller number goes into a bigger one.

$15 \div 3 = ?$



The number of times you can take 3 from 15 is 5

$15 - 3 - 3 - 3 - 3 - 3 = 0$

$15 \div 3 = 5$

Multiplying a 2 digit number by a 1 digit number - word problems

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1. John wants to give 14 friends 3 sweets. How many sweets will he need altogether?
2. 13 children need 5 colouring pencils each. How many do they need altogether?
3. There are 14 football teams in a competition. Each team has 5 children. How many children are in the competition all together?
4. Ruby has 16 children coming to her party. Each child needs 2 toys in their party bag. How many toys will she need?
5. There are 12 bags holding a group of 5 hula hoops. How many hula hoops are there altogether?

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1. John wants to give 19 friends 5 sweets. How many sweets will he need altogether?
2. 17 children need 4 colouring pencils each. How many do they need altogether?
3. There are 14 football teams in a competition. Each team has 8 children. How many children are in the competition all together?
4. Ruby has 13 children coming to her party. Each child needs 7 toys in their party bag. How many toys will she need?
5. There are 17 bags holding a group of 8 hula hoops. How many hula hoops are there altogether?

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1. John wants to give Bobbi, Ronnie and Eloise 21 sweets. How many sweets will he need altogether?
2. Ruby, Polly, Bethan and James need a pack of colouring pencils. Each pack contains seventeen pencils. How many colouring pencils do they need altogether?
3. There are twenty-two 7-a-side football teams in a tournament. How many children are in the competition all together?
4. Ruby has twenty-nine children coming to her party. Each child needs three toys and two sweets in their party bag. How many toys will she need?
5. There are twenty-three bags holding a group of four hula hoops and three tennis balls. How many items are there all together?

Dividing on a number line - word problems'

Option 1

1. I cut my cake into 16 pieces to share with my friends. There are four of us altogether. How many pieces will we each get?
2. Thirty six penguins need to be put into 3 pools. How many will go in each pool?
3. There are 32 Anglo-Saxons living in 8 round houses. How many live in each house?
4. There are 48 potatoes left in the pan and 4 children in the queue. How many potatoes will they each get?
5. There are 36 paint brushes in the cupboard and 3 pots. How many paint brushes should go in each pot?

Option 1

1. I cut my cake into 56 pieces to share with my friends. There are four of us altogether. How many pieces will we each get?
2. Fifty-four penguins need to be put into 3 pools. How many will go in each pool?
3. There are 64 Anglo-Saxons living in eight round houses. How many live in each house?
4. There are eighty-four potatoes left in the pan and 4 children in the queue. How many potatoes will they each get?
5. There are 57 paint brushes in the cupboard and three pots. How many paint brushes should go in each pot?