				F	evi.	se					
Addition a We can use	nd Sub formal sethods	tractio written because	n metho	ds for a	dding or	r subtra	oting lo	irge nur	nbers.	ed of Colum They are calls coording to th	
Column Ad	o add t				TTh	Th	Н	Т	0]	
each column starting from the right-hand side. Only write a single digit in the answer box of each place value column. If the total is more					3	5	6	2	8	-60	
				+		7	9	8	6		
than nine, regroup into the next column. When regrouping, remember to include this when adding the digits in the next column.			П	4	3	6	1	4			
				1	1	1	1		1		
		TTh	Th	Н	Т	0	Column Subtraction Remember to subtract the digits in each column starting from				
	15 /6	2	8	1	the right-hand side. You must always subtract the bottom number from the top number.						
- 7 2 7				9						8	6
				6	4	2	th	When the top digit is smaller than the bottom digit,			
W.	M									nange from th oolumn.	
100	0						-				

L	O;	I		aı	n (20	bb	а	nc	d s	su	bt	r	ıç	†
1.	Write	the r	missir	ng dig	gits to	ma	ke th	ese co	aloulo	tions	corn	ect.		• • • •	
			6		8				5		9				
	+	3		9			-	1		7					
		8	2	0	5			4	0	8	1				
2.	7,040,030 = 7,000,000 +														
	69 + 383 - 393.7 + 58.38 - 8,703 - 549 - 8,818.8 - 764.8 -														
The numbers in this sequence decrease by the same amount each time. Write the next number in the sequence. 54,396, 53,846, 53,296, 52,746,															
5.	Tick t	he co	rrect	meth	ods f	or ca	loula	ting :	359 -	94 m	enta	lly, st	artin	g fron	n 359.
	subt	ract :	100 t	hen o	ıdd 6			7.	ıdd 6	then	subtr	ract 9	0		
	subt	ract (6 the	n sub	tract	100		2	ubtra	at 41	then :	subtr	act 90		

Practise

 I have 4,561 stickers in my collection. I buy 3 large packs of stickers. Each large pack has 37 stickers. I add these to my collection. Then, I give 125 stickers to my brother. How many stickers do I have in my collection in total?

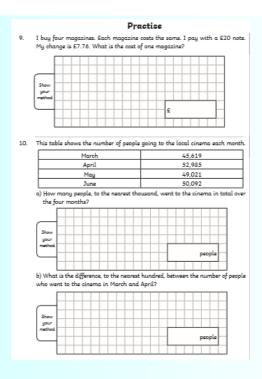


 At the start of the day, there were 2,874 computer games in the shop. During the day, 369 more computer games were delivered and 461 computer games were sold. How many computer games were left in the shop at the end of the day?



 There are 3,500 buttons in a tin. Two people take 375 buttons each. Three more people take 405 buttons each. How many buttons are left in the tin?





1.	4 6 0 8 + 3 5 9 7 8 2 0 5	5 5 5 9 - 1 4 7 8 4 0 8 1		10. a)	46,000 53,000 49,000 + 50,000 198,000 people	
	73,000		Ш	Ь)	53,000	
3.			Ш		45,600	
١.	69 + 383 - 452 393.	7 + 58.38 - 452.08 🗸	Ш		7,400 people	
	8,703 - 549 - 8,154 -	8,818.8 - 764.8 - 8,054				
4.	52,196					
5.	subtract 100	add 6 then	Ш			
	then add 6 🗸	subtract 90	Ш			
	subtract 6 then	subtract 4 then	Ш			
	subtract 100	subtract 90 √	Ш			
6.	37 × 3 = 111 4561 + 111 = 467 4672 - 125 = 454 4,547 stickers					
7.	2874 + 369 = 324 3243 - 481 = 276 2,762 games					
8.	375 × 2 = 750 405 × 3 = 1215 1215 + 750 = 196 3500 - 1965 = 15 1,535 buttons					
9.	£20.00 - £7.76 = £ £12.24 ÷ 4 = £3.0 £3.06					



<u>Please only continue to the other slides if you are NOT coming into school at all.</u>

LO: I can multiply and divide

1				
	*	y y	x	
		5	8	3
	×		4	9
	5	2	4	7
2	3	3	2	0
2	8	5	6	7
				П

We can use long multiplication when we are multiplying numbers that have two or more digits.

Multiply each digit in the top number by the first digit in the multiplier, regrouping and placing into the next column if necessary. Strike the regrouped numbers once you have your first answer so that you don't confuse any new regroupings.

On the next row, place a zero to show that you are about to multiply a power of ten. Then, multiply each digit in the top number by the next digit in the multiplier, regrouping and placing into the next column if necessary.

Finally, add the digits in each column using column addition to find the answer to the multiplication.

LO: I can multiply and divide

		0	2	8	4
1	5	4	2	6	ọ
	-	3	0	\Box	
		1	2	6	
	-	1	2	0	
				6	ó

We can use long division when we are dividing a number by a two-digit number or larger.

Start by dividing the first two digits of the dividend by the divisor. Write the answer above the horizontal line and the multiple of the divisor under the dividend.

Use column subtraction to calculate the remainder and draw down the next digit of the dividend.

Repeat this process until the end of the calculation.

LO: I can mult	iph	y and d	livide
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1. Write the missing digits to make these calculations correct.



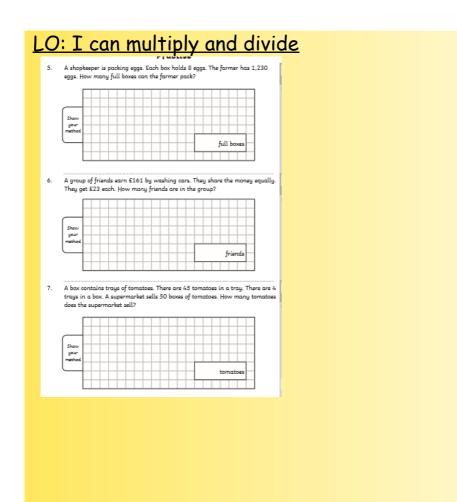
2. Write the missing numbers to make these calculations correct.

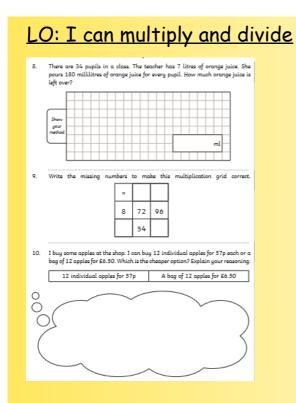


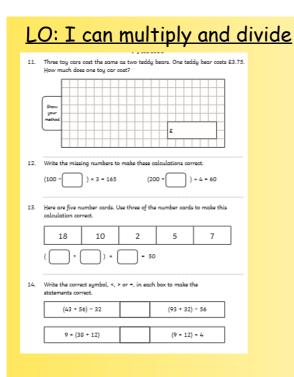
 Here is a number pyramid. The number in each box is the product of the two numbers below it. Write the missing numbers.



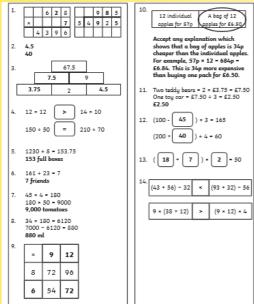
 Write the correct symbol, <, > or =, in each box to make the statements correct.











LO: I can multiply and divide	