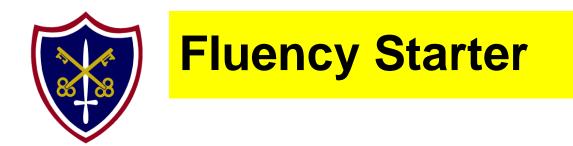


Year 3 Maths 05/11/2020



- To use expanded subtraction or expanded addition to find answers to problems.
- I can set out my work correctly
- I can partition a number into hundreds, tens and units
- I can exchange a ten
- I can subtract the units
- I can subtract the tens
- I can subtract the hundreds
- I can recombine to find the answer
- I can exchange ten units for 1 ten
- I can exchange ten tens for one hundred.



- Round these numbers to the nearest 10.
- 38
- 154
- 252
- 536
- 345



- Round these numbers to the nearest 10.
- 38 = 40
- 154 = 150
- 252 = 250
- 536 = 540
- 345 = 350

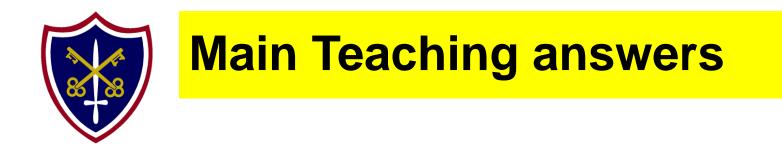
Remember – if the number ends in 0, 1, 2, 3, 4 we round down to the nearest 10; if the number ends in 5, 6, 7, 8, 9 we round up to the nearest 10.



 Yesterday we looked about words that can help us decide whether a word problem is + or -

Sort these words into + or – words.

add	fewer	less	sum
total	altogether	left over	
plus	subtract	take away	



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Solve this expanded addition sum

	expanded addition.												
				264	. +	327	' =						
2	0	0			6	0			4				
3	0	0			2	0			7				
			÷				÷			=			

• Parents and carers, the maths method sheet is available in Wednesday's folder if your children needs reminding.



Solve this expanded addition sum

			exp	ban	de	d ac	dit	ion					
				264	. +	327	' =						
2	0	0			6	0			4				
3	0	0			2	0			7				
5	0	0	+		8	0	Ŧ	1	1	=	5	9	1

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Solve this expanded subtraction sum

expanded subtraction.													
				45	52 -	12	4 =						
4	0	0			5	0			2				
1	0	0			2	0			4				
			+				+			=			

Parents and carers, the maths method sheet is available in Wednesday's folder if your children needs reminding.



Solve this expanded subtraction sum

		(expanded subtraction.											
				45	52 -	12	4 =							
					4	0								
4	0	0			5	2		1	2					
1	0	0			2	0			4					
3	0	0	+		2	0	Ŧ		8	=	3	2	8	

Parents and carers, the maths method sheet is available in Wednesday's folder if your children needs reminding.



• Yesterday, you wrote the number sentences for addition and subtraction word problems. Today, you are solving them .



- A bottle of Fizzy Pop lemonade holds 72ml Jane drinks 43 ml. How much lemonade is still in the bottle?
- 72 43 =

- Jason has saved money to buy a new bike. He has saved a £84. The bike he wants is in the sale and only costs £46. How much money will he have left after he has bought the bike?
- 84 46 =



- At St Patrick's School there are 124 children in Key Stage 1 and 138 children in Key Stage 2. How many children are there in the school in total?
- 124 + 138 =
- To make a cake Roger needs 125g of sugar and 137g of butter. How heavy are the ingredients when they are put together?
- 125 + 137 =



- Hannah wanted a toy which cost £35 She had £53 in her purse. How much money would she have left when she bought the toy?
- 53 35 =
- A farmer has 83 cows. He moves them to a new field. When he gets there he counts only 56. How many has he left behind?
- 83 56 =



- 72 43 = **29**
- 84 − 46 **= 38**
- 124 + 138 = **262**
- 125 + 137 = **262**
- 53 35 = **18**
- 83 56 = **27**