SUBTRACTION: Y1		
Understanding the operation and vocabulary	Understanding the operation and vocabulary	Understanding the operation and vocabulary
Understanding the operation	Number facts	https://www.ncetm.org.uk/resources/50640
understand subtraction as:	Recall and use subtraction facts to 10 fluently e.g.	
'taking away' - removing part of a set & reduction	6 minus 3 8 subtract 2 4 less than 9	CONCRETE
<b>'difference'</b> – comparison & how much more is needed		Use physical objects, counters, cubes etc to show how
	Know number pairs with a total of 20 and derive related	objects can be taken away.
	subtraction facts e.g.	
4 5	20 + 0, 20 - 1, 20 - 2, 20 - 3	6 - 2 = 4
	Memorica and reason with number bonds to 10 and 20 in	
	several forms	
	9+7=16; 16-7=9; 7=16-9; 9=16-7 etc.	
	6 - 4 = 2 so $16 - 4 = 12$	
Identify one less than a given number		
identity one less than a given number	Mental methods and jottings	
Read write and interpret mathematical statements	Subtract one-digit and two-digit numbers to 20, including	Make the larger number in your subtraction. Move the
involving subtraction (-) and equals (=) signs :	zero, using apparatus including number lines.	beads along your bead string as you count backwards in
14 - 3 = 11 $9 = 16 - 7$		ones.
	Represent and use number bonds within 20	and a second sec
Solve missing number problems and recognise use of	Deutition a silver sympton of chicate (up to 20) into 2 success	13-4
inverse e.g.	Partition a given number of objects (up to 20) into 2 groups	
$11 - \Box = 8  \Box = 13 - 2  3 = \Box - \Box$	e.g. Partition 15 into 7 and 8 9 and 6	
Realise the effect of adding or subtracting 0	Counting back	
Establish addition and subtraction as valated exactions	15 - 3 (by counting back 3 in ones; 14, 13, 12)	
Establish addition and subtraction as related operations. $10 \pm 1 = 20 \pm 20 = 1 = 10$	Progress to crossing the tens boundary	PICTORIAL
19 +1 - 20 50 20 - 1 - 19		Cross out drawn objects to show what has been taken away.
Vocabulary	With jottings	
Understand the vocabulary related to subtraction.	15 - 6 (by counting back in ones or partitioning 6 to bridge	📥 📥 🕺 X X X X X X X
,	the tens boundary; -5, -1)	
subtraction, subtract, take away, minus, distance between,	Counting up	
difference between, more than, minus, less than, equals =	9 - 6 (by counting up from 6 to 9 in ones; 7, 8, 9)	
same as, most, least, pattern, odd, even, digit		
Commultantions	With jottings	
Generalisations	19 – 14 (by counting up from 14 to 19 in ones; 15, 16, 17,	15 - 3 = 12
Irue or taise? Subtraction makes numbers smaller	18, 19)	
<ul> <li>when introduced to the equals sign, pupils should see it as significing equality. They should become used to</li> </ul>		
it as signifying equality. They should become used to		

r			1
M	<u>sconceptions</u>	Know doubles to at least 10 and use near doubles to add	Count back on a number line or number track
•	Pupils struggle to interpret whether to add or subtract from the language used.	pairs of numbers	
•	Pupils often do not see difference as a representation of subtraction because take away is emphasised so much. They need to see subtraction represented in this	Using known facts and place value 6-4=2 so $16-4=12$	9 10 11 12 13 14 15
	way also to challenge this.	Using known doubles	
•	The equals sign is not always correctly interpreted as	Double 3 is 6 so 3 + 4 is one more	ABSTRACT
	'has the same value as' by pupils who see it as 'the answer is'		8 – 2 = 6
			(NC- read, write and interpret mathematical statements involving addition (+), subtraction (–) and equals (=) signs)

SUBTRACTION: Y2			
Understanding the operation and vocabulary	Number Sense and Fluency	Recording	
Understanding the operationUnderstand subtraction as:taking awaycomparison (finding the difference)partitioning a set	Number factsRecall and use subtraction facts to 20 fluently, andderive and use related facts up to 100 e.g.15 subtract 84 less than 1280 minus 3090 take 50	https://www.ncetm.org.uk/resources/50640 CONCRETE 10 - 6 =	
Show that subtraction of one number from another cannot be done in any order Recognise that 5 - 3 is different from 3 - 5 Recognise the inverse relationship between addition and subtraction	Know complements to the next multiple of 10 e.g. $52 + \Box = 60$ $52 + \Box = 80$ Know pairs of multiples of 10 with a total of 100 and derive related subtraction facts e.g. $100 - 10, 100 - 20, 100 - 30 \dots$	Link to addition- use the part whole model to help explain the inverse between addition and subtraction. If 10 is the whole and 6 is one of the parts. What is the other part?	
Write the related number sentences $5+2=7$ $2+5=7$ $7=5+2$ $7=2+5$ $7-2=5$ $7-5=2$ $2=7-5$ $5=7-2$ Solve missing number problems e.g.	Mental methods and jottingsSubtract numbers using concrete objects, pictorialrepresentations, and mentally, including:* a two-digit number and ones* a two-digit number and tens* two two-digit numbers	Compare amounts and objects to find the difference. Use cubes to build towers or make bars to find the difference	
$27 - \Box = 17  \Box = 21 - 4  10 = \Box - \Box$	Counting back in ones, twos and tens 57 – 20 (by counting back in tens; 47, 37)	Use basic bar models with items to find the difference	
Understand the vocabulary related to subtraction Also see Y1 subtraction, subtract, take away, difference, difference between, minus, tens, ones, partition, near multiple of 10, tens boundary, less than, one less, two less ten	With jottings57 - 23 (by partitioning the second number and counting back; -20, -3)Counting up31 - 28 (by counting up from 28 by bridging the tens	S Pencils	
less one hundred less, more, one more, two more         ten more one hundred more <u>Generalisation</u> Noticing what happens when you count back in tens         (the digits in the ones column stay the same)         odd – odd = even; odd – even = odd; etc         Show that addition of two numbers can be done in any         order (commutative) and subtraction of one number         from another cannot	boundary; +2, +1) <u>With jottings</u> 65 – 47 (by counting up from 47 by bridging the tens boundary; +3, +10, +5) <u>Adjusting</u> 35 – 9 (by subtracting 10 and adding 1)	75 - 20     32 - 20     Tens     Ones       Image: Constraint of the second	

Recognise and use the inverse relationship between addition and subtraction and use this to check calculations and missing number problems. This understanding could be supported by images such as this.



#### Misconceptions

- Pupils struggle to interpret whether to add or subtract from the language used
- Pupils often do not see difference as a • representation of subtraction because take away is emphasised so much. They need to see subtraction represented in this way also to challenge this.
- When subtracting, pupils will sometimes subtract ٠ the larger number from the smaller initially.
- When counting back, pupils may start counting using the start number itself rather than counting the next number.
- The equals sign is not always correctly interpreted ٠ as 'has the same value as' by pupils who may see it as 'the answer is'.
- Pupils do not use place value when adding and • subtracting - signs of this can be them counting repeatedly from 0 or failing to use models that group tens differently. They may need to use a wider range of representations to develop this idea more strongly - some pupils can do this when the model 'looks' like 10 but not when the visual link has gone.
- Pupils may not always understand that addition is • commutative but subtraction is not.



With jottings 35–19 (by subtracting 20 and adding 1)

# Using known facts and Place Value

57 - 4 (7 - 4 = 3 so 57 - 4 = 53)

#### Estimating

check calculations by subtracting in a different way solve 16 – 9 by 16 – 10 + 1

#### Partitioning second number

partition numbers in different ways 23 = 20 + 3 and 23 = 10 + 13 to support subtraction 57 – 23 (-20, -3) then cross tens boundary: 42 – 17 (-10, -2, -5)

#### **PICTORIAL**

Use a pictorial representation of objects to show the part-partwhole model.









42

-5

40

-10

We can't subtract the ones here so need to 42 - 15 =partition differently. This relies on secure place value knowledge.

> Now we can subtract the ones and then the tens



30

42

# -5

# 12



SUBTRACTION: Y3		
Understanding the operation and vocabulary	Number Sense and Fluency	Recording
Understanding the operation	Number facts	https://www.ncetm.org.uk/resources/50640
Continue to develop understanding of subtraction	Continue to recall and use subtraction facts to 20 fluently, and derive and use related facts beyond 100	Subtraction without exchanging
Use larger numbers to at least 1,000 and practise	e.g.	CONCRETE
partitioning in different ways in preparation for written subtraction methods e.g.	16 subtract 9, 150 minus 70, the difference between 80 and 170, 30 fewer than 110	Tens Ones
146 = 100 + 40 + 6, 146 = 130 + 16		Use Diennes to make the larger
Understand that the principles of the commutative and	derive related subtraction facts e g	number then physically subtract
associative laws do not apply to subtraction	100 - 79, 100 - 43, 100 - 12	
Recognise that 41 - 35 is different from 35 - 41	Use knowledge of number bonds to 10 and 100 to	
Understand the inverse relationship between addition and subtraction	120 – 90 using knowledge of 12-9	
67	Use knowledge of place value to subtract to or from a multiple of 10	90 8
45 22	90 – 27, 164 – 40 (count on/ back in tens)	
Write the related number sentences 45 + 22 = 67 22 + 45 = 67 67 = 45 + 22 67 = 22 + 45 67 - 22 = 45 67 - 45 = 22 22 = 67 - 45 45 = 67 - 22	Mental methods and jottingssubtract numbers mentally, including:* a three-digit number and ones* a three-digit number and tens* a three-digit number and hundreds	PICTORIAL
Solve missing number problems e.g.		<b>5</b> 4 – 22 –
$62 - \Box = 19 \Box = 68 - 54 \Box - \Box = 25$ $59 + 34 = 100 - \Box 45 < \Box - 6 \Box - \Box > 54 + 9$	<u>Counting Back (sequencing)</u> 164 – 40 (by counting back in tens; 154, 144, 134, 124) 387 – 59 (- 60 +1)	
Vocabulary Understand, read and spell vocabulary related to subtraction.	With Jottings: 375 – 47 (by partitioning the second number and counting back; -40, -5, -2) using a number line, 100 square or jottings	Image: Second secon
17 - 9 = 8 minuend – subtrahend = difference	<u>Counting up</u> 102 – 97 (by counting up from 97, bridging the hundreds boundary; +3, +2)	

hundreds, tens, ones, estimate, partition, recombine,
difference, decrease, near multiple of 10 and 100,
inverse, rounding, column subtraction, exchange

#### **Generalisations**

Noticing what happens to the digits when you count in tens and hundreds. odd – odd = even etc (see Year 2) Inverses and related facts – develop fluency in finding related addition and subtraction facts. Develop the knowledge that the inverse relationship can be used as a checking method.

#### **Misconceptions**

- Pupils struggle to interpret whether to add or subtract from the language used.
- When adding/subtracting 1s, 10s or 100s mentally, pupils may 'change' the digit in the wrong column.
- When subtracting, pupils may subtract the larger number from the smaller initially.
- When performing columnar subtraction, pupils may exchange from the wrong column or fail to exchange altogether (instead just finding the difference between the digits in the column, even where the second one is greater than the first).
- Pupils may also fail to correctly record the exchange and thus not reduce the tens, for example, by one so that the answer is 10 too high.
- Pupils often do not see difference as a representation of subtraction because take away is emphasised so much. They need to see subtraction represented in this way also to challenge this.
- When working with addition and subtraction facts, pupils sometime realise there is a connection
   e.g. 3 + 4 = 7 but then incorrectly rearrange this to make a false second fact e.g. 4 + 7 = 3.
- This is particularly true with subtraction facts, where pupils struggle to place the numbers in a correct order.
- Some pupils may use the incorrect operation when checking and fail to realise that they need to use

With jottings
343 – 170 (by counting up from 170, bridging the
hundreds boundary; +30, +100, +43)

#### Adjusting:

 $234-99\,$  (by subtracting 100 and adding 1)

#### With Jottings:

 $387-59\;$  (by subtracting 60 and adding 1)

Using Known Facts And Place Value: 268 - 5 8 - 5 = 3 so 268 - 5 = 263

### **Estimating**

Estimate the answer to a calculation 163 - 48 is approximately 150 - 50

Use inverse operations to check answers check 102 - 97 = 5 with 97 + 5 = 102

Use equivalent calculations to check answers

### ABSTRACT



#### Subtraction with exchanging

## CONCRETE



#### Exchange one of the 10s for ten 1s



After subtracting the ones, exchange one of the 100s for ten 10s



the inverse - this is more pronounced when subtracting.

- Pupils struggle to add and subtract from right to left in columns and hence may end up with answers that are not partitioned into hundreds, tens and ones.
- Pupils may place the smallest number at the top of the calculation when using column subtraction method.
- When numbers exchanges happen, pupils may forget to notate them and hence not include the extra/fewer tens, hundreds etc. in the new calculations.
- The equals sign is not always correctly interpreted as 'has the same value as' by pupils who may see it as 'the answer is'.

PICTORIAL



#### ABSTRACT

Expanded Method H T O	Compact Method
200 <sup>30</sup> 40 <sup>1</sup> 7	2 <sup>3</sup> ⁄4 7
- <u>100 20 9</u>	- 129
<u>100 10 8 = 118</u>	<u>118</u>

SUBTRACTION: Y4		
Understanding the operation and vocabulary	Number Sense and Fluency	Recording
Understanding the operation	Number facts	https://www.ncetm.org.uk/resources/50640
Continue to understand that the principles of the	Continue to use knowledge of subtraction facts and	
commutative and associative laws do not apply to	place value to derive related facts, including decimals	CONCRETE TO PICTORIAL
subtraction	and money e.g.	
Recognise that 92 - 56 is different from 56 - 92	8000 subtract 3000, 1700 minus 800,	
	the difference between 700 and 1400,	
Continue to understand the inverse relationship	300 fewer than 1200	
between addition and subtraction		
	Know complements to the next multiple of 100 e.g.	
348	367 + □ = 400 739 + □ = 800	
256 92		
	Mental methods and jottings	
	Continue to practise mental methods of subtraction	
Write the related number sentences	with increasingly large numbers.	
256 + 92 = 348 92 + 256 = 348		
348 = 256 + 92 348 = 92 + 256	Counting Back (Sequencing):	
348 - 256 = 92 348 - 92 = 256	564 – 150 (by partitioning the second number and	
92 = 348 - 256 256 = 348 - 92	counting back; -100, -50)	
Continue to solve missing number problems e.g.	With Jottings:	
$456 - \bigsqcup = 210 \ \bigsqcup = 300 - 176 \ \bigsqcup - \bigsqcup = 125$	732 - 137 (by partitioning the second number and	
589 + 318 = 1000 - □ 450 < □ - 60 □ - □ > 345 + 199	counting back; -100, -32, -5)	
Vocabulary	Counting Up:	
Understand, read and spell vocabulary related to	607 – 288 (by counting up from 288, bridging the	
subtraction.	hundreds boundary; +12, +7)	ABSTRACT
Also see Y1 Y2 and Y3		
	With Jottings:	
17 - 9 = 8	6070 – 4987 (by counting up from 4987, bridging the	
minuend – subtrahend = difference	thousands boundary; +13, +1070)	3000 <sup>200</sup> 300 <sup>1</sup> 60 7 <u>- 1 1 8 5</u>
subtract, subtraction, difference, less, take away,	Adjusting:	
decrease, fewer, minus, count on, partition, adjust, how	1487 – 199 (by subtracting 200 and adding 1)	<u>2000 100 80 2</u> = 1182
many more to make? how much more? ones		
boundary, tens boundary, hundreds boundary,	With Jottings:	
thousands boundary, tenths boundary, hundredths	442 – 79 (by subtracting 80 (-40, -40) and adding 1)	
boundary, inverse, how many more/fewer? equals sign,		
is the same as.	Using Known Facts And Place Value:	
	7000 - 600	
	1000 - 600 = 400 so 7000 - 600 = 6400	

<b>Generalisations</b> Investigate when re-ordering works as a strategy for subtraction. eg. $20 - 3 - 10 = 20 - 10 - 3$ , but $3 - 20 - 10$ would give a different answer.	Estimating: Estimate the answer to a calculation 3062 - 2581 is approximately 3000 - 2500 Use inverse operations to check answers	Pupils will subtract decimals to 2 decimal places (in the context of money or measures) £64.81 - £25.62 =
<ul> <li>Misconceptions</li> <li>Pupils struggle to interpret whether to add or subtract from the language used</li> <li>When subtracting, pupils will sometimes subtract the larger number from the smaller initially.</li> <li>When performing columnar subtraction, pupils may exchange from the wrong column or fail to exchange altogether (instead just finding the difference between the digits in the column, even where the second one is greater than the first).</li> <li>Pupils may also fail to correctly record the exchange and thus not reduce the tens, for example, by one</li> </ul>	check 564 – 150 = 414 with 414 + 150 = 564 Use equivalent calculations to check answers	$     \begin{array}{ccccccccccccccccccccccccccccccccc$
<ul> <li>so that the answer is 10 too high.</li> <li>Pupils find calculations where multiple exchanges must be made particularly hard e.g. 2304 - 1789 cause issues because of the need to carry out a chain reaction of exchange. In these instances you may need to resort back to equipment to secure understanding.</li> </ul>		
<ul> <li>Pupils often do not see difference as a representation of subtraction because take away is emphasised so much. They need to see subtraction represented in this way also to challenge this.</li> <li>Some pupils may use the incorrect operation when checking and fail to realise that they need to use the inverse - this is more pronounced when subtracting.</li> </ul>		

SUBTRACTION: Y5			
Understanding the operation and vocabulary	Number Sense and Fluency	Recording	
Understanding the operation	Number facts	https://www.ncetm.org.uk/resources/50640	
Continue to solve missing number problems	Continue to use knowledge of subtraction facts and		
$6.5 - \Box = 2.3  \Box = 3 - 0.8  \Box - \Box = 1.2$	place value to derive related facts with numbers to one	Pupils may still need the support of practical apparatus or use the	
	decimal place	expanded method initially.	
$5.4 + 2.7 = 10.3 - \Box$ $5.2 < \Box - 0.9$ $\Box - \Box > 7.2 - 1.9$	1.2 subtract 0.7, 1.8 minus 0.9,	Once confident using the compact method showing an	
	the difference between 2 and 1.3, 0.3 fewer than 1.7	understanding of the value of each digit, this method can be used	
Begin to use brackets		for decimals too.	
$(10 - 3) \times 6 = \Box  10 - (0.5 \times 7) = \Box$	Know complements to 1		
Lise inverse operations and brackets	$0.78 + \Box = 1$ $0.52 + \Box = 1$	75.4 – 8.6	
Lam thinking of a number. I double it and then subtract	Possill pairs of three digit numbers with a total of 1000		
6 My answer is 8 What was my number?	and derive related subtraction facts	60 14 1	
$\Box$ v 2 - 6 - 8 co (8 + 6) · 2 - $\Box$		30 14 1.	
$\Box \times 2 = 0 = 8.50 (8 \pm 0) \div 2 = \Box$	1000 - 455, 1000 - 255, 1000 - 712	/	
Vocabulary	Mental methods and jottings	<u>- 8 0.6</u>	
Understand read and spell vocabulary related to	Subtract numbers mentally with increasingly large	60 6 0.8 = 66.8	
subtraction.	numbers		
Also see previous vears			
	Subtract tenths, and one-digit whole numbers and	6 14 1	
17 - 9 = 8	tenths	<b>X X</b> . 4	
minuend – subtrahend = difference		- 8 6	
	Counting Back (sequencing):		
tens of thousands boundary,	4.7 – 1.5 (by partitioning the second number and	<u>66.8</u>	
	counting back; -1, -0.5)		
<b>Generalisation</b>			
Sometimes, always or never true?	With jottings:		
The difference between a number and its reverse will be	19.2 – 2.7 (by partitioning the second number and		
a multiple of 9.	counting back; -2, -0.2, -0.5)		
What do you notice about the differences between			
consecutive square numbers?	Counting up:		
	7.2 - 6.8 (by counting up from 6.8 by bridging the units		
Misconceptions	boundary; +0.2, +0.2)		
Pupils struggle to interpret whether to add or			
subtract from the language used.	With jottings:		
Pupils can find 'How many more/less?' particularly	8.3 - 4.8 (by counting up from 4.8 by bridging the units		
troublesome as it relates to ordinal values of	boundary; +0.2, +3.3)		
numbers and relationships.			
When subtracting, pupils will sometimes subtract	Adjusting:		
the larger number from the smaller initially.	8.3 – 1.9 (by subtracting 2 and adding 0.1)		

٠	When performing columnar subtraction, pupils may	With jottings:
	exchange from the wrong column or fail to	12.6 – 3.9 (by subtracting 4 and adding 0.1)
	exchange altogether (instead just finding the	
	difference between the digits in the column, even	Using known facts and place value:
	where the second one is greater than the first).	15 – 0.3
٠	Pupils may also fail to correctly record the exchange	1- 0.3 = 0.7 so 15 - 0.3 = 14.7
	and thus not reduce the tens, for example, by one	
	so that the answer is 10 too high.	Estimating
٠	Pupils often do not see difference as a	Use rounding to check answers to calculations and
	representation of subtraction because take away is	determine, in the context of a problem, levels of
	emphasised so much. They need to see subtraction	accuracy
	represented in this way also to challenge this.	25 034 – 7185 is approximately 25 000 – 7000
I		
		Continue to use appropriate strategies to check answers
		check 4.7 – 1.5= 3.2 with 3.2 + 1.5

SUBTRACTION: Y6			
Understanding the operation and vocabulary	Number Sense and Fluency	Recording	
Understanding the operation	Number facts	https://www.ncetm.org.uk/resources/50640	
Use their knowledge of the order of operations	Continue to use knowledge of subtraction facts and		
Understand that when there are no brackets in an	place value to derive related facts with numbers to two	By this stage, pupils should be confident using the compact	
expression, do multiplication or division before addition	decimal places	method, for decimals up to 3 places.	
or subtraction	3.09 subtract 0.04, 0.16 minus 0.08, the difference	500 203 - 34 456 63.15 - 19.76	
Understand that if the operations are at the same level	between 0.2 and 0.12, 0.06 fewer than 0-19		
of priority, work out the example from left to right		5 12 10	
	Know complements to the next whole number	63.1 <sup>1</sup> 5	
Continue to solve missing number problems	$4.83 + \Box = 5$ $7.125 + \Box = 8$	- 1976	
$0.63 - \Box = 0.32$ $\Box = 0.5 - 0.33$ $\Box - \Box = 0.11$		42.2.0	
	Mental methods and jottings	43.39	
$0.89 - 0.4 = 1.3 - \Box  0.75 < \Box - 0.06  \Box - \Box > 0.82 - 0.09$	Perform mental calculations, including with mixed	External to designable with different purplease of designal places	
	operations, large numbers and decimals	Extend to decimals with different numbers of decimal places.	
Explore the order of operations using brackets		13.86 - 9.481	
compare $14 - (3 + 5)$ with $(14 - 3) + 5$	Calculate intervals across zero e.g.	15	
	the drop in temperature from +5 to -3	<sup>1</sup> <sup>1</sup> 3.8 <del>6</del> <sup>1</sup> 0	
Use algebraic methods to solve missing number		<u>- 9.481</u>	
problems	Counting Back (Sequencing):	4.479	
$2n + 7 = 12$ so $12 - 7 \div 2 = n$	7.87 - 2.03 (by partitioning the second number and		
Manahada an	counting back; -2, -0.03)		
vocabulary			
Understand, read and spell vocabulary related to	With Jottings:		
	10.3 - 3.55 (by partitioning the second number and		
Also see previous years	counting back; -3, -0.3, -0.25)		
17 - 9 = 8	Counting up:		
minuend – subtrahend = difference	6.14 - 5.76 (by counting up from 5.76 by bridging the		
	units boundary: $+0.24$ $+0.14$ )		
Generalisations			
Order of operations: brackets first, then multiplication	With lottings:		
and division (left to right) before addition and	8.3 - 4.54 (by counting up from 4.54 by bridging the		
subtraction (left to right). Pupils could learn an acrostic	units boundary; +0.46, +3.3)		
such as BODMAS, or could be encouraged to design			
their own ways of remembering.	Adjusting:		
Sometimes, always or never true? Subtracting numbers	7.65 – 0.99 (by subtracting 1 and adding 0.01)		
makes them smaller.			
	With Jottings:		
	15.4 – 3.09 (by subtracting 3.1 and adding 0.01)		

Missonsontions		Using Known Easts And Diasa Valua
wisconceptions		Using Known Facts And Place Value:
٠	When subtracting pupils may subtract the larger	1.63 - 0.8
	number from the smaller initially.	16 – 8 = 8 so 1.63 - 0.8 = 0.83
٠	When performing columnar subtraction pupils may	
	exchange the wrong column or fail to exchange	Estimating:
	altogether.	Use estimation to check answers to calculations and
٠	When adding and subtracting numbers of different	determine, in the context of a problem, levels of
	magnitude (including decimals of different lengths),	accuracy.
	pupils often misalign these in column addition and	60.31 – 17.884 is approximately 60 – 18
	subtraction	
		Continue to use appropriate strategies to check answers
		check 6.7 – 0.55 = 6.15 with 6.15 + 0.55