

'Mathematics is a creative and highly inter-connected discipline that has been developed over centuries, providing the solution to some of history's most intriguing problems. It is essential to everyday life, critical to science, technology and engineering, and necessary for financial literacy and most forms of employment. A high-quality mathematics education therefore provides a foundation for understanding the world, the ability to reason mathematically, an appreciation of the beauty and power of mathematics, and a sense of enjoyment and curiosity about the subject.'

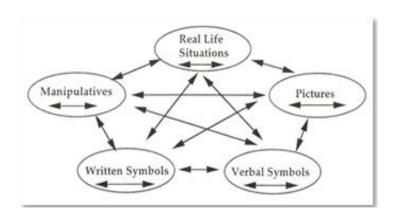
(National Curriculum, 2014)

#### **Aims**

The national curriculum for mathematics aims to ensure that all pupils:

- become fluent in the fundamentals of mathematics, including through varied and frequent practice with increasingly complex problems over time, so that pupils have conceptual understanding and are able to recall and apply their knowledge rapidly and accurately to problems
- **reason mathematically** by following a line of enquiry, conjecturing relationships and generalisations, and developing an argument, justification or proof using mathematical language
- can **solve problems** by applying their mathematics to a variety of routine and non-routine problems with increasing sophistication, including breaking down problems into a series of simpler steps and persevering in seeking solutions.

#### **Visual Mathematics**



Each class at Education South West uses Visual Mathematics to help build conceptual understanding. Pupils are taught to move autonomously between physical, pictorial and symbolic representations of concepts to assist them in their fluency and mathematical reasoning. They are encouraged to source and use necessary physical manipulatives to assist their learning.

Mathematics is in itself a very abstract concept for some pupils. It is only when pupils truly understand the relationships between objects, images and numbers that they become competent mathematicians who can reason, justify and generalise.

/1 Mental Calculation Key Skills



+	Number bonds ('story of' 5, 6, 7, 8, 9 and 10) Count on in ones from a given 2-digit number Add two single-digit numbers Add three single-digit numbers spotting doubles or pairs to 10 Count on in tens from any given 2-digit number Add 10 to any given 2-digit number Use number facts to add single-digit numbers to two-digit numbers, e.g. use 4 + 3 to work out 24 + 3, 34 + 3 Add by putting the larger number first	Pairs with a total of 10 Counting in ones Counting in tens Count on 1 from any given 2-digit number
-	Number bonds ('story of' 5, 6, 7, 8, 9 and 10) Count back in ones from a given 2-digit number Subtract one single-digit number from another Count back in tens from any given 2-digit number Subtract 10 from any given 2-digit number Use number facts to subtract single-digit numbers from two-digit numbers, e.g. use 7 – 2 to work out 27 – 2, 37 – 2	Pairs with a total of 10 Counting back in ones from 20 to 0 Counting back in tens from 100 to 0 Count back 1 from any given 2-digit number
Х	Begin to count in 2s, 5s and 10s Begin to say what three 5s are by counting in 5s or what four 2s are by counting in 2s, etc. Double numbers to 10	Begin to count in 2s and 10s  Double numbers to 5 using fingers
•	Begin to count in 2s, 5s and 10s Find half of even numbers to 12 and know it is hard to halve odd numbers Find half of even numbers by sharing Begin to use visual and concrete arrays or 'sets of' to find how many sets of a small number make a larger number	Begin to count in 2s and 10s Find half of even numbers by sharing



Y2	Mental Calculation	Key Skills
+	Number bonds – knowing all the pairs of numbers which make all the numbers to 12, and pairs with a total of 20 Count on in ones and tens from any given 2-digit number Add two or three single-digit numbers Add a single-digit number to any 2-digit number using number facts, including bridging multiples of 10. (E.g. 45 + 4, 38 + 7) Add 10 and small multiples of 10 to any given 2-digit number Add any pair of 2-digit numbers	Know pairs of numbers which make each total up to 10 Add two single digit numbers Add a single-digit number to a 2-digit number by counting on in ones Add 10 and small multiples of 10 to a 2-digit number by counting on in tens
-	Number bonds – knowing all the pairs of numbers which make all the numbers to 12 Count back in ones and tens from any given 2-digit number Subtract a single-digit number from any 2-digit number using number facts, including bridging multiples of $10$ , e.g. $56-3$ , $53-5$ . Subtract $10$ and small multiples of $10$ from any given 2-digit number Subtract any pair of 2-digit numbers by counting back in tens and ones or by counting up.	Know pairs of numbers which make each total up to 10 Subtract a single-digit number from a 2-digit number by counting back in ones Subtract 10 and small multiples of 10 from a 2-digit number by counting back in tens
X	Count in 2s, 5s and 10s Begin to count in 3s. Begin to understand that multiplication is repeated addition and to use arrays (E.g. 3 x 4 is three rows of 4 dots) Begin to learn the 2x, 3x, 5x and 10x tables, seeing these as 'lots of', e.g. 5 lots of 2, 6 lots of 2, 7 lots of 2, etc. Double numbers up to 20 Begin to double multiples of 5 to 100 Begin to double two-digit numbers less than 50 with 1s digits of 1, 2, 3 4 or 5	Count in 2s, 5s and 10s Begin to use and understand simple arrays, e.g. 2 x 4 is two lots of four buns. Double numbers up to 10 Double multiples of 10 to 50



Count in 2s, 5s and 10s

Begin to count in 3s

Using fingers, say where a given number is in the 2s, 5s or 10s count. (E.g. 8 is the fourth number when I count in twos.)

Relate division to grouping. (E.g. how many groups of five in fifteen?) Halve numbers to 20

Begin to halve numbers to 40 and multiples of 10 to 100

Find ½, 1/3, ¼ and ¾ of a quantity of objects and of amounts (whole number answers)

Count in 2s, 5s and 10s
Say how many rows in a given array. (E.g. how many rows of 5 in an array of 3 x 5)
Halve numbers to 12

Find ½ of amounts



Y3	Mental Calculation	Written Calculation	Key Skills
+	Know pairs with each total to 20 Know pairs of multiples of 10 with a total of 100 Add any two 2-digit numbers by counting on in 10s and 1s or by using partitioning Add multiples and near multiples of 10 and 100 Perform place value additions without a struggle. (E.g. 300 + 8 + 50 = 358) Use place value and number facts to add a 1-digit or 2-digit number to a 3-digit number. (E.g. 104 + 56 is 160 since 104+50=154 and 6+4=10 and 676 + 8 is 684 since 8=4+4 and 76+4+4=84) Add pairs of 'friendly' 3-digit numbers, e.g. 320 + 450 Begin to add amounts of money using partitioning.	Use expanded column addition to add two or three 3-digit numbers or three 2-digit numbers Begin to use compact column addition to add numbers with three digits. Begin to add like fractions. (E.g. $^3/_8$ + $^1/_8$ + $^1/_8$ + $^1/_8$ ) Recognise fractions that add to 1. (E.g. $^3/_4$ + $^3/_4$ or $^3/_5$ + $^2/_5$ )	Know pairs of numbers which make each total up to 10, and which total 20 Add two 2-digit numbers by counting on in tens and ones (E.g. 56 + 35 is 56 + 30 and then add the 5) Understand simple place value additions: 200 + 40 + 5 = 245 Use place value to add multiples of 10 or 100
-	Know pairs with each total to 20 Subtract any two 2-digit numbers Perform place value subtractions without a struggle. (E.g. 536  - 30 = 506, etc.) Subtract 2-digit numbers from numbers >100 by counting up. (E.g. 143 – 76 is done by starting at 76, add 4 (80) then add 20 (100) then add 43 making the difference a total of 67) Subtract multiples and near multiples of 10 and 100 Subtract, when appropriate, by counting back or taking	Use counting up as an informal written strategy for subtracting pairs of three-digit numbers, e.g. 423 – 357 is +3 +40 +23 = 66 357 360 400 423  Begin to subtract like fractions. (E.g. <sup>7</sup> / <sub>8</sub> - <sup>3</sup> / <sub>8</sub> )	Know pairs of numbers which make each total up to 10, and which total 20  Count up to subtract 2-digit numbers: 72 – 47 is  +3 +10 +10 +2 =25  47 50 60 70 2  Subtract multiples of 5 from 100 by counting up  +5 +60 = 65  35 40 100  Subtract multiples of 10 and 100



X	Know by heart all the multiplication facts in the 2x, 3x, 4x, 5x, 8x and 10x tables  Multiply whole numbers by 10 and 100  Recognise that multiplication is commutative  Use place value and number facts in mental multiplication. (E.g. 30 x 5 is 15 x 10)  Partition teen numbers to multiply by a single-digit number. (E.g. 3 x 14 as 3 x 10 and 3 x 4) Double numbers up to 50	Use partitioning (grid multiplication) to multiply 2-digit and 3-digit numbers by 'friendly' single digit numbers.	Know by heart the 2x, 3x, 5x and 10x tables  Double given tables facts to get others  Double numbers up to 25 and multiples of 5 to 50
÷	Know by heart all the division facts derived from the 2x, 3x, 4x, 5x, 8x and 10x tables. Divide whole numbers by 10 or 100 to give whole number answers Recognise that division is not commutative. Use place value and number facts in mental division. (E.g. $84 \div 4$ is half of 42) Divide larger numbers mentally by subtracting the tenth multiple, including those with remainders. (E.g. $57 \div 3$ is $10 + 9$ as $10x3=30$ and $9x3=27$ ) Halve even numbers to 100, halve odd numbers to 20	Perform divisions just above the 10 <sup>th</sup> multiple using the written layout and understanding how to give a remainder as a whole number. Find unit fractions of quantities and begin to find non-unit fractions of quantities	Know by heart the division facts derived from the 2x, 3x, 5x and 10x tables Halve even numbers up to 50 and multiples of ten to 100 Perform divisions within the tables including those with remainders, e.g. 38 ÷ 5.



Y4	Mental Calculation	Written Calculation	Key Skills
+	Add any two 2-digit numbers by partitioning or counting on Know by heart/quickly derive number bonds to 100 and to £1 Add to the next hundred, pound and whole number. (E.g. $234 + 66 = 300$ , $3.4 + 0.6 = 4$ )  Perform place value additions without a struggle. (E.g. $300 + 8 + 50 + 4000 = 4358$ )  Add multiples and near multiples of 10, 100 and 1000. Add £1, 10p, 1p to amounts of money  Use place value and number facts to add 1-, 2-, 3-and 4-digit numbers where a mental calculation is appropriate'. (E.g. $4004 + 156$ by knowing that $6+4=10$ and that $4004+150=4154$ so total is	Column addition for 3-digit and 4- digit numbers Add like fractions, e.g. $^3/_5 + ^4/_5 = ^7/_5 = 1^2/_5$ . Be confident with fractions that add to 1 and fraction complements to 1. (E.g. $^2/_3 + ? = 1$ )	Add any 2-digit numbers by partitioning or counting on Number bonds to 20 Know pairs of multiples of 10 with a total of 100 Add friendly larger numbers using knowledge of place value and number facts Use expanded column addition to add 3-digit numbers
-	Subtract any two 2-digit numbers Know by heart/quickly derive number bonds to 100 Perform place value subtractions without a struggle. (E.g. 4736—706 = 4030, etc.) Subtract multiples and near multiples of 10, 100 and 100 Subtract by counting up. (E.g. 503 – 368 is done by adding: 368+2+30+100+3 so we added 135) Subtract, when appropriate, by counting back or taking away, using place value and number facts. Subtract £1, 10p, 1p from amounts of money Find change from £10, £20 and £50.	Use expanded column subtraction for 3-digit and 4-digit numbers Use complementary addition to subtract amounts of money, and for subtractions where the larger number is a near multiple of 1000 or 100 E.g. 2002 – 1865 is  +5 +30 +102 = 137  1865 1870 1900 2002  Subtract like fractions, e.g. ¼ + ¹/ <sub>8</sub> = ³/ <sub>8</sub> Use fractions that add to 1 to find fraction complements to 1, e.g. 1 – 2/3 = 1/3	Use counting up with confidence to solve most subtractions, including finding complements to multiples of 100.



	Know by heart all the multiplication facts up to 12 x 12.	Use a vertical written method to	Know by heart multiplication tables
X	Recognise factors up to 12 of two-digit numbers.	multiply a one-digit by a 3-	up to 10 x 10
	Multiply whole numbers and one-place decimals by 10, 100,	digit number (ladder)	Multiply whole numbers by 10 and
	1000	Use an efficient written method	100
	Multiply multiples of 10, 100, 1000 by single digit numbers.	to multiply a 2-digit number by a	Use grid method to multiply a 2-digit
	(E.g.	number between 10 and 20 by	or a 3-digit number by a number up
	300 x 6 or 4000 x 8)	partitioning (grid method)	to and including 6
	Use understanding of place value and number facts in		
	mental multiplication. (E.g. 36 x 5 is half of 36 x 10 and 50 x 60 = 3000) Partition 2-digit numbers to multiply by a single-		
	digit number mentally. (E.g. 4 x 24 as 4 x 20 and 4 x 4)		
	Multiply near multiples using rounding. (E.g. 33 x 19 as 33 x 20		
	-		
	33)		
	Find doubles to double 100 and beyond using partitioning		
•	Know by heart all the division facts up to 144 ÷ 12.	Use a written method to divide a 2-	Know by heart all the division facts
•	Divide whole numbers by 10, 100 to give whole number	digit or a 3-digit number by a	up to 100 ÷ 10.
	answers or answers with one decimal place	single- digit number.	Divide whole numbers by 10 and 100
	Divide multiples of 100 by 1-digit numbers using division	Give remainders as whole	to give whole number answers or answers with one decimal place
	facts. (E.g. 3200 ÷ 8 = 400)	numbers. Begin to reduce fractions to their simplest forms.	Perform divisions just above the 10 <sup>th</sup>
	Use place value and number facts in mental division. (E.g. 245 $\div$ 20 is double 245 $\div$ 10 )	Find unit and non-unit fractions	multiple using the written layout and
	Divide larger numbers mentally by subtracting the 10 <sup>th</sup> or 20 <sup>th</sup>	of larger amounts.	understanding how to give a
	multiple as appropriate. (E.g. $156 \div 6$ is $20 + 6$ as $20x6=120$ and	5. 1d. 8e. d.116 d.1161	remainder as a whole number.
	6x6=36)		Find unit fractions of amounts
	Find halves of even numbers to 200 and beyond		
	using partitioning		
	Begin to halve amounts of money. (E.g. Half of £52.40 = £26.20)		



Y5	Mental Calculation	Written Calculation	Key Skills
+	Know numbers bonds to 1 and to the next whole number Add to the next 10 from a decimal number, e.g. $13.6 + 6.4 = 20$ Add numbers with two significant digits only, using mental strategies. (E.g. $3.4 + 4.8$ or $23,000 + 47,000$ ) Add one or two-digit multiples of 10, 100, 1000, 10,000 and 100,000. (E.g. $8000 + 7000$ or $600,000 + 700,000$ ) Add near multiples of 10, 100, 1000, 10,000 and 100,000 to other numbers. (E.g. $82,472 + 30,004$ ) Add decimal numbers which are near multiples of 1 or 10, including money. (E.g. $6.34 + 1.99$ or $£34.59 + £19.95$ ) Use place value and number facts to add two or more friendly numbers including money and decimals. (E.g. $3 + 8 + 6 + 4 + 7$ , $0.6 + 0.7 + 0.4$ , or $2,056 + 44$ )	Use column addition to add two or three whole numbers with up to 5 digits Use column addition to add any pair of two-place decimal numbers including amounts of money.  Begin to add related fractions using equivalences. (E.g. $\frac{1}{2} + \frac{1}{6} = \frac{3}{6} + \frac{1}{6}$ ) Choose the most efficient method in any given situation	Add numbers with only 2-digits which are not zeros, e.g. 3.4 + 5.8 Derive swiftly and without any difficulty number bonds to 100 Add friendly large numbers using knowledge of place value and number facts Use expanded column addition to add pairs of 4- and 5-digit numbers
-	Subtract numbers with two significant digits only, using mental strategies. (E.g. $6.2-4.5$ or $72,000-47,000$ ) Subtract one or two-digit multiples of $100,1000,10,000$ and $100,000$ . (E.g. $8000-3000$ or $600,000-200,000$ ) Subtract one or two digit near multiples of $100,1000,10,000$ and $100,000$ from other numbers. (E.g. $82,472-30,004$ ) Subtract decimal numbers which are near multiples of $1$ or $10$ , including money. (E.g. $6.34-1.99$ or $£34.59-£19.95$ ) Use counting up subtraction, with knowledge of number bonds to $10/100$ or $£1$ , as a strategy to perform mental subtraction. (E.g. $£10-£3.45$ or $1000-782$ ] Recognise fraction complements to $1$ and to the next whole number. (E.g. $1^2/_5 + ^3/_5 = 2$ ) $4-5$	Use compact or expanded column subtraction to subtract numbers with up to 5 digits.  Use complementary addition for subtractions where the larger number is a multiple or near multiple of 1000.  Use complementary addition for subtractions of decimals with up to two places incl. amounts of money Begin to subtract related fractions using equivalences.  (E.g. ½ – ¹/6 =	Derive swiftly and without difficulty number bonds to 100 Use counting up with confidence to solve most subtractions, including finding complements to multiples of 1000.



X	Know by heart all the multiplication facts up to 12 x 12.  Multiply whole numbers and one-and two-place decimals by 10, 100, 1000, 10,000  Use knowledge of factors and multiples in multiplication. (E.g. 43 x 6 is double 43 x 3, and 28 x 50 is ½ of 28 x 100 = 1400)  Use knowledge of place value and rounding in mental multiplication. (E.g. 67 x 199 as 67 x 200 – 67)  Use doubling and halving as a strategy in mental multiplication. (E.g. 58 x 5 = half of 58 x 10, and 34 x 4 is 34 doubled twice)  Partition 2-digit numbers, including decimals, to multiply by a single-digit number mentally. (E.g. 6 x 27 as 6 x 20 (120) plus 6 x	Use short multiplication to multiply a  1-digit number by a number with up to 4 digits  Use long multiplication to multiply 3- digit and 4-digit number by a number between 11 and 20  Choose the most efficient method in any given situation  Find simple percentages of amounts 9e.g. 10%, 5%, 20%, 155 and 50%)  Begin to multiply fractions and mixed numbers by whole numbers ≤ 10,	Know multiplication tables to 11 x 11  Multiply whole numbers and one-place decimals by 10, 100 and 1000  Use knowledge of factors as aids to mental multiplication. (E.g. 13 x 6 = double 13 x 3 and 23 x 5 is ½ of 23 x 1 0 0 )  Use grid method to multiply numbers with up to 4-digits by one-
÷	Know by heart all the division facts up to $144 \div 12$ . Divide whole numbers by 10, 100, 1000, 10,000 to give whole number answers or answers with 1, 2 or 3 decimal places Use doubling and halving as mental division strategies. (E.g. 34 $\div$ 5 is $(34 \div 10) \times 2$ ) Use knowledge of multiples and factors, also tests for divisibility ,in mental division. (E.g. $246 \div 6$ is $123 \div 3$ and we know that 525 divides by 25 and by 3) Halve amounts of money by partitioning. (E.g. Half of £75.40 = half of £75 (37.50) plus half of 40p (20p) which is £37.70) Divide larger numbers mentally by subtracting the $10^{th}$ or $100^{th}$ multiple as appropriate. (E.g. $96 \div 6$ is $10 + 6$ , as $10 \times 6 = 60$ and	Use short division to divide a number with up to 4 digits by a number ≤12. Give remainders as whole numbers or as fractions. Find non-unit fractions of large amounts. Turn improper fractions into mixed numbers and vice versa. Choose the most efficient method in any given situation	Know by heart division facts up to 121



6	Mental Calculation	Written Calculation	Key Skills
+	Know by heart number bonds to 100 and use these to derive related facts. (E.g. 3.46 + 0.54 = 4)  Derive quickly and without difficulty, number bonds to 1000  Add small and large whole numbers where the use of place value or number facts makes the calculation do-able 'in our heads'.  (E.g. 34,000 + 8000.)  Add multiples of powers of ten and near multiples of the same.  (E.g. 6345 + 199.)  Add negative numbers in a context such as temperature where the numbers make sense.  Add two 1-place decimal numbers or two 2-place decimal numbers less than 1 (E.g. 4.5 + 6.3 or 0.74 + 0.33)  Add positive numbers to negative numbers, e.g. calculate a rise in temperature, or continue a sequence beginning with a negative number	Use column addition to add numbers with up to 5 digits. Use column addition to add decimal numbers with up to 3-digits Add mixed numbers and fractions with different denominators	Derive swiftly and without difficulty, number bonds to 100 Use place value and number facts to add friendly large or decimal numbers, e.g. 3.4 + 6.6 or 26,000 + 5,400 Use column addition to add numbers with up to 4-digits. Use column addition to add pairs of two-place decimal numbers.
-	Use number bonds to 100 to perform mental subtraction of any pair of integers by complementary addition. (E.g. $1000-654$ as $46+300$ in our heads Use number bonds to 1 and 10 to perform mental subtraction of any pair of one-place or two-place decimal numbers using complementary addition and including money. (E.g. $10-3.65$ as $0.35+6$ , $650-634.29$ as $650-634.29$ as $650-634.29$ as $650-634.29$ use number facts and place value to perform mental subtraction of large numbers or decimal numbers with up to two places. (E.g. $660-630.00$ ) Subtract multiples of powers of ten and near multiples of the same.	Use column subtraction to subtract numbers with up to 6 digits. Use complementary addition for subtractions where the larger number is a multiple or near multiple of 1000 or 10,000. Use complementary addition for subtractions of decimal numbers with up to three places including money. Subtract mixed numbers and fractions with different	Use number bonds to 100 to perform mental subtraction of numbers up to 1000 by complementary addition. (E.g. 1000 – 654 as 46 + 300 in our heads.) Use complementary addition for subtraction of integers up to 10,000. Use complementary addition for subtractions of one-place decimal numbers and amounts of money.



	Education South West Filliary School's Mathematical Calculations Folicy			
X	Know by heart all the multiplication facts up to $12 \times 12$ . Multiply whole numbers and decimals with up to three places by $10$ , $100$ or $1000$ , e.g. $234 \times 1000 = 234$ ,000 and $0.23 \times 1000 = 230$ ) Identify common factors, common multiples and prime numbers and use factors in mental multiplication. (E.g. $326 \times 6$ is $652 \times 3$ which is $1956$ )  Use place value and number facts in mental multiplication. (E.g. $40,000 \times 6 = 24,000$ and $0.03 \times 6 = 0.18$ )  Use doubling and halving as mental multiplication strategies, including to multiply by $2$ , $4$ , $8$ , $5$ , $20$ , $50$ and $25$ (E.g. $28 \times 25$ is $\frac{1}{4}$ of $28 \times 100 = 700$ )	Use short multiplication to multiply a 1-digit number by a number with up to 4 digits Use long multiplication to multiply a 2-digit by a number with up to 4 digits Use short multiplication to multiply a 1-digit number by a number with one or two decimal places, including amounts of money. Multiply fractions and mixed numbers by whole numbers.	Know by heart all the multiplication facts up to 12 x 12.  Multiply whole numbers and one-and two-place decimals by 10, 100 and 1000.  Use an efficient written method to multiply a one-digit or a teens number by a number with up to 4-digits by partitioning (grid method).  Multiply a one-place decimal number up to 10 by a number ≤100 using grid method.	
••	Know by heart all the division facts up to $144 \div 12$ . Divide whole numbers by powers of 10 to give whole number answers or answers with up to three decimal places. Identify common factors, common multiples and prime numbers and use factors in mental division. (E.g. $438 \div 6$ is $219 \div 3$ which is 73)  Use tests for divisibility to aid mental calculation.  Use doubling and halving as mental division strategies, e.g. to divide by 2, 4, 8, 5, 20 and 25. (E.g. $628 \div 8$ is halved three times: $314$ , $157$ , $78.5$ )  Divide one and two place decimals by numbers up to and including 10 using place value. (E.g. $2.4 \div 6 = 0.4$ or $0.65 \div 5 = 0.13$ , $£6.33 \div 3 = £2.11$ )  Halve decimal numbers with up to 2 places using partitioning e.g. Half of $36.86$ is half of $36$ (18) plus half of $0.86$ ( $0.43$ )  Know and use equivalence between simple fractions, decimals and percentages, including in different contexts.  Recognise a given ratio and reduce a given ratio to its lowest terms.	Use short division to divide a number with up to 4 digits by a 1-digit or a 2- digit number Use long division to divide 3-digit and 4-digit numbers by 'friendly' 2-digit numbers. Give remainders as whole numbers or as fractions or as decimals Divide a one-place or a two-place decimal number by a number ≤ 12 using multiples of the divisors. Divide proper fractions by whole numbers.	Know by heart all the division facts up to $144 \div 12$ . Divide whole numbers by 10, 100, 1000 to give whole number answers or answers with up to two decimal places. Use efficient chunking involving subtracting powers of 10 times the divisor to divide any number of up to $1000$ by a number $\le 12$ . (E.g. $836 \div 11$ as $836 - 770$ ( $70x11$ ) leaving $66$ which is $6x11$ . So that we have $70 + 6 = 76$ as the answer). Divide a one-place decimal by a number $\le 10$ using place value and knowledge of division facts.	