

l can s involv a	solve problems ving multiplying and adding	can solve problems involving multiplication	I can div digit nu	vide a 3-digit number by a 1- umber using formal written layout	I can divide a 2- digit number by a 1-digit number using formal written byout
L can multiply any number by zero and multiply and divide any	I can multiply togeth three 1-digit number	er s I recognise and use factor and commutativity in m calculations	r pairs ental	I can multiply a 2-digit number by a 1-digit number using formal written layout	digit number by a 1- digit number using formal written layout
I can use place value and known and derived facts to multiply and divide mentally	I can recall multiplication division facts for multiplication tables up t × 12 from × 1 to × 12	and I can recall multiplication a division facts for multiplication tables up to the 10 multiplication tabl from × 1 to × 10	nd Y4	I can recall multiplication and division facts for multiplication tables up to the 8 multiplication table from × 1 to × 10	I can solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects. can write and calculate
2+3=5 with the second	ite and calculate natical statements iplication and using the cation tables I sing mental	calculate mentally and write ematical statements for olication and division of a 2-digit per multiplied by a 1-digit number the multiplication tables I know	ate mentally and write cal statements for on and division of a 2-digit ultiplied by a 1-digit number nultiplication tables I know		mathematical statements for multiplication and division for a 2-digit number multiplied by a 1- digit number, using formal written methods and the multiplication

r	I can interpret emainders as whole number remainders, fractions, or by rounding, as appropriate for the context.	I can divide a two-digi formal writt	e numbers up to 4 digits by t whole number using the ten method of long division	l can u answ detern problem,	use estimation to check ers to calculations and nine, in the context of a , an appropriate degree of accuracy.	I can solve problem involving multiplication and division including scaling by simple fractions and problems involving simple analyze problems	
I can divide numbers up to 4 digits by a 1-dig number when the answer is no exact	I can multiply numbers by 10 it 1000 giving and 3 decimal	and divide 0, 100 and swers up to places	I can recognise and use numbers and cube nur and the notation for so (²) and cubed (³	square nbers, quared	I can solve problems involving multiplication and division and a combination of these including using my knowledge of factors and multiples, squares and cubes	involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign	
numbers up to 4 digits by a 1-digit number when the answer is exact	l can multiply a numbers mental upon knowr	nd divide ly drawing n facts	I can multiply numbers with up to 4 digits by a 2-digit number using a formal written method		I can multiply numbers with up to 4 digits by 1- digit number using a formal written method	I can establish whether a number up to 100 is prime and recall prime numbers up to 19.	
	l can identify multiples and factors	l ca	an find all factor pairs	l can	find common factors of two numbers	the vocabulary of prime numbers, prime factors and composite (non- prime) numbers	

