## Year 6 Maths assessment

## Number of statements-75

Number and place value								
Read, write, order and compare to at least 10.000.000								
Recognise the value of each digit in numbers to 10.000.000								
Round any whole number								
Use negative numbers in context								
Solve number problems that involve the above								
Addition								
Add numbers mentally with increasingly larger numbers								
Add numbers with more than four digits using formal written methods								
Use rounding to check answers to calculations								
Solve addition multi-step problems								
Subtraction								
Subtract numbers mentally with increasingly larger numbers								
Subtract numbers with more than four digits using formal written methods								
Use rounding to check answers to calculations								
Solve subtraction multi-step problems								
Multiplication & Division								
Find common multiples								
Find common factors								
To use prime number, prime factor and composite number vocabulary								
Recall prime numbers up to 19 and work out if a number to 100 is prime								
To recognise and use square and rule numbers with notation								
Multiply numbers up to 4 digits by one or 2 digit numbers using written methods of short division								
Multiply numbers up to 4 digits by one or 2 digit numbers using written methods of long multiplication								
Divide numbers up to 4 digits by a two digit number using written method of long division		1						
Divide numbers up to 4 digits by a one digit number using written methods of short division	1	1						
Interpret and use remainders as whole numbers fractions or decimals	1	1						
Multiply numbers mentally		1						
Divide numbers mentally	1	1						
To use BODMAS	1	1						
Use estimation to check answers to calculations	1	1						
Solve multiplication and division multi-step problems	1	1						
Fractions		1						
To use common factors to simplify fractions		1						
Compare and order fractions	1	1						
Identify, name and write equivalent fractions including tenths and hundredths	1	1						
Become and write equivalent inactions and convert from one to the other								
Add mixed number factions with different denominators								
Aud mixed minuter inductions with different denominators								
Add factions with different denominators								
Aud reactions with different denominators								
Subtract machines with dimension denominators								
Divide proper fractions								
Inductory proper fractions								
Identify the value of each digit to 3 decimal places								
identify the value of each digit to 5 decimal places								
Divide by 10, 1000, 1000 (giving answers to 3 decimal places								
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