

NATIONAL CURRICULUM TARGET	GAME No.	GAME TITLE	NOTES	Easier Versions*	More Challenging Versions*
NUMBER AND PLACE VALUE					
Count in multiples of 6, 7, 9, 25 and 1000	N401	Counting in 6s, 7s, 9s and 25s		N301	
Find 1000 more or less than a given number	N402	10/100/1000 More or Less		N304	
Count backwards through 0 to include negative numbers	N403	Counting Back into Negative Numbers			N504 - N505
Recognise the place value of each digit in a 4-digit number...	N404	Place Value in 4-digit Numbers		N305	
Order and compare numbers beyond 1000	N405 - N406	Ordering Numbers up to 10000 / 100000		N307	N501
	N407 - N408	Comparing Numbers up to 10000 / 100000	Includes greater/less than signs	N308	N502
Identify, represent and estimate numbers...	N409	Numbers on a Number line	Placing 4-digit numbers on number lines	N309	
Round any number to 10, 100 or 1000	N410	Round to the Nearest 10/100/1000			N506 - N507
Solve number problems that involve all of the above...			Refer to the challenges in N401 - N410		
Read Roman numerals to 100...	N411 - N413	Roman Numerals			N508 - N510
	N414	Adding with Roman Numerals			N511
ADDITION AND SUBTRACTION					
Add and Subtract numbers with up to 4-digits...	N415 - N418	Adding and Subtracting with 3 and 4-digit Numbers		N319 - 320 & N325 - N326	N512 - N513
	N419 - N420	Adding/Subtracting Multiples of 10 to 3-digit Numbers	Includes cumulative addition	N321 - N324	
Estimate and use inverse operations to check answers...	N421	Estimating with addition and subtraction	Rounding numbers to the nearest 100 before adding/subtracting	N327 (different game type)	N518
	N422	Inverse Operations	Matching addition and subtraction inverse operations		
Solve addition and subtraction 2-step problems...	N423	What is the Number?	Worded questions to find the missing number	N328	
MULTIPLICATION AND DIVISION					
Recall multiplication and division facts...	N424 - N434	6, 7, 9, 11 and 12 Times Table	N424 - N434 includes individual and mixed times tables	N331 - N337	N527
	N435 - N439	Multiplying by: 6, 7, 9, 11 and 12		N338 - N340	N477 - N478
	N440 - N450	Divide by: 6, 7, 9, 11 and 12	N440 - N450 includes individual and mixed times tables	N341 - N347	
	N451 - N455	Dividing by: 6, 7, 9, 11 and 12		N348 - N350	N456 - N460 (different game type)
	N456 - N460	Dividing by: 6, 7, 9, 11 and 12 with Remainders		N353 - N356	N531
Use place value, known and derived facts to multiply...	N461	Multiplying and Dividing Whole Numbers by 1/10/100/1000			N538
	N462 - N469	Deriving Facts from 3/9, 4/8, 6/12 and 7/11 Times Tables		N357 - N358	N530
	N470 - N471	Multiplying/Dividing in Your Head	Using known facts to derive related facts		N529
...multiplying together 3 numbers	N472	Product of Three Numbers		N364 (different game type)	
Recognise and use factor pairs...	N473	Factors	Recognising factors followed by adding/subtracting	N302 - N303	N520
	N474	How many Factors?	Finding factors of numbers		N521 (different game type)
	N475 - N476	How many Multiples?	Finding multiples of numbers		N522 (different game type)
Multiply 2 and 3-digit numbers by a 1-digit number...	N477 - N478	Multiplying 2/3-digit Numbers by 1-digit Numbers		N359 - N361	N523 - N526
Solve problems involving multiplying and adding....	N479	Missing Number Problems	Finding missing numbers in calculations involving addition and multiplication	N362 - N363	N618
	N480	Number and Vocabulary	Need to know names of polygons		N541
	N481	The Four Operations	Uses the 4 operations to achieve a target number	N365	N542
FRACTIONS					
Recognise...families of common equivalent fractions	N482	Families of Equivalent Fractions	Matching equivalent fractions	N372	
	N483	Equivalent Fractions			N548
Count up and down in hundredths...	N484	Counting up and Down in Tenths and Hundredths	Cumulative addition/subtraction of tenths and hundredths	N366	
Solve problems involving increasingly harder fractions...	N485	Fractions of a Number		N367-368	N545
Add/subtract fractions with the same denominator	N486	Add Fractions with the Same Denominator			N552
	N487	Add and Subtract Fractions Beyond 1		N373	
Recognise...decimal equivalents...	N488 - N489	Fractions to Decimals		N371	N490
Recognise...decimal equivalents to 1/4, 1/2 and 3/4	N490	Fractions to Decimals			N558
Find the effect of dividing a 1 or 2-digit number by 10 and 100...	N491	Fractions, Division and Decimals			N557
	N492	Dividing by 10 or 100	There is a trick number in the game, refer to the challenge		
Round decimals with 1 decimal place to the nearest whole number	N493	Rounding Decimals			N559
Compare numbers...up to 2 decimal places	N494	Comparing Decimals	Includes greater/less than symbols		N561
	N495	Ordering Decimals			N560
	N496	Counting Up and Down in Decimals			N563 (different game type)
Solve simple...problems involving fractions and decimals...			Refer to challenges in N482 - N496		