

ELSTON HALL Learning Trust ELSTON HALL Learning Trust



Key Objective

Show an interest in number problems.

Verbally count in steps

Singing songs

Nursery Rhymes

Two, four, six, eight, who do we appreciate?



One, two, buckle my shoe, three, four open the door, five, six, pick up sticks, seven, eight, lay them straight.

Practically count in groups during play

Without number sentence









Key Vocabulary

groups of, lots of, count.

Nursery



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Key Objective

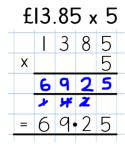
Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication.

Short column multiplication

Long column multiplication

Multiplying an integer by a decimal

THHTO x TO



Take decimal points out

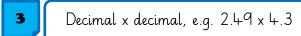
Multiply

Count total decimal places from original numbers

Add decimal point back in

	2	5	6	4	
X			2	3	
	7	6	q	2	
<u>5</u>	J	<u>6</u> 2	9 8	0	
5	8	9	7	2	
		1			





		2	4	9	
	X		4	3	
		7	الم الم	7	
	9	g	4	0	
	0	7	0	7	
*	*	1			

Take decimal points out

Multiply

Count total decimal places from original numbers

ı	0	7	0,	7,
		\bigcirc	\smile	\smile

Key Vocabulary

groups of, lots of, times, array, altogether, multiply, count, multiplied by, repeated addition, column, row, commutative, sets of, equal groups, times as big as, once, twice, three times, partition, grid method, multiple, product, tens, ones, value, inverse, square, factor, integer, decimal, short / long multiplication, carry, tenths, hundredths.

Year 6