

Multiplication

Note: HTO = Hundreds, Tens, Ones

I. Short multiplication

TO x O

24 x 6 =

24	x	6	=
x	20	4	
6	120	24	

24 x 6 =

24	x	6	=
	24		
x	6		
	24	(4x6)	
	120	(20x6)	
	144		

24 x 6 =

24	x	6	=
	24		
x	6		
	124	4	

The short multiplication method is also shown alongside the grid method.

HTO x O

124 x 5 =

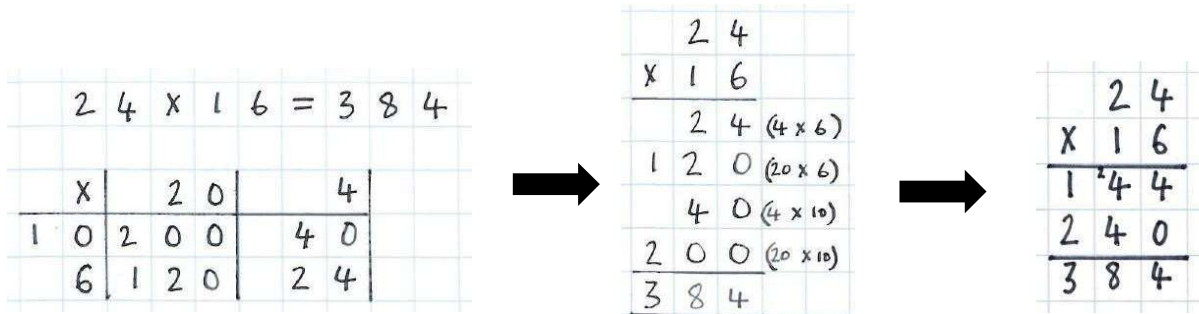
124	x	5	=
x	4		
	20	(4x5)	
x	20		
	100	(20x5)	
x	100		
	500	(100x5)	
	620		

124 x 5 =

124	x	5	=
	124		
x	5		
	620		

2. Long multiplication (introduced alongside grid method)

TO x TO



The method introduces multiplying a two-digit number before moving to long multiplication to aid understanding.

When long multiplication is introduced, both equations should be presented so that the answers to the individual multiplication steps are on the same line.

HTO x TO

