ultiplication HTO x O using the formal written method (2)

se the formal written method to calculate HTO × O

1 Count back in multiples of the number in the box.
Copy and complete each sequence.

a 30 270, , , , , , ,

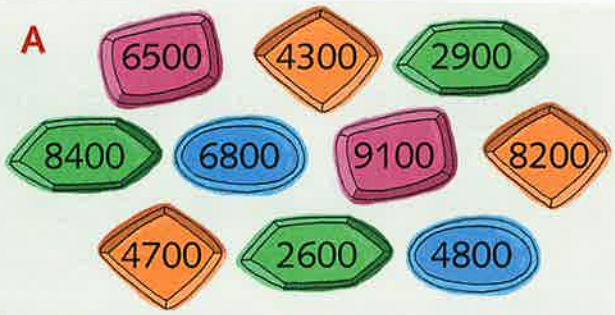
b 60 600, , , , , , ,

c 90 810, , , , , , ,

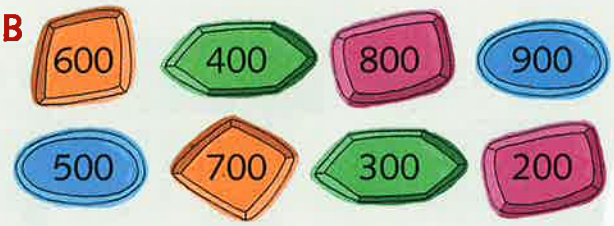
d 40 440, , , , , , ,

2 Choose a multiple of 100 from box A and a multiple of 100 from box B.
Add them together and write the answer. Make eight calculations.
Choose different numbers each time.

A



B



1 Estimate the answer to each calculation.

a 246 × 3 **b** 849 × 4 **c** 687 × 9 **d** 684 × 6

e 263 × 8 **f** 473 × 7 **g** 549 × 5 **h** 736 × 8

2 Find the answer to each of the calculations above using the formal written method of multiplication. Check your answer is close to your estimated answer.

Example

473 x 7 → 500 x 7 = 3500

	Th	H	T	O
		4	7	3
×				7
	3	3	1	1
		5	2	

Find the missing numbers in these calculations.

a 463 × ▲ = 2315 **b** 257 × ▲ = 1028 **c** 337 × ▲ = 2022

d 835 × ▲ = 2505 **e** 476 × ▲ = 2380 **f** 736 × ▲ = 1472