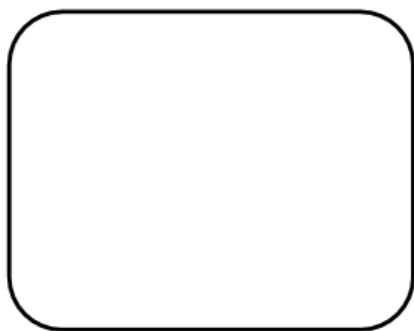


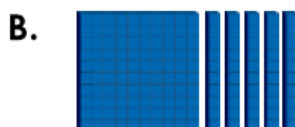
## Multiply by 10

4. Complete the inequality statement using the options below.



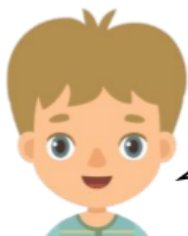
H	T	O
100	10 10 10 10 10 10 10 10	

A. 22 lots of 10



VF  
HW/Ext

5. Alfie and Katie are discussing the petals on the flowers below.



Alfie

I think the flowers show 10 lots of 24 petals.

I think the flowers show 24 lots of 10 petals.



Katie



Who is correct?



VF  
HW/Ext

6. Mr Parker orders 10 boxes of reading records. There are 37 in each box.

The school has 375 children altogether.



Explain Mr Parker's mistake.



RPS  
HW/Ext

## Multiply by 100

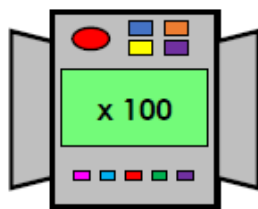
4. Jade has not finished her homework. Each number should be multiplied by 100. Add the missing numbers to complete Jade's homework.

A.

B.

C.

D.



VF  
HW/Ext

5. Multiply the following numbers by 100 and place them in order from smallest to greatest.

A.

Th	H	T	O
		••	••
		••	•

B.

C.

Th	H	T	O
		•	••
			••

D.

E.



VF  
HW/Ext

6. Some of the following numbers have been multiplied by 100.

The answers have been jumbled up. Which number has not been multiplied by 100? Prove it.



RPS  
HW/Ext

# Answers

## Multiply by 10

4. B

5. Alfie

6. He is incorrect, because ten lots of 37 books would be 370 books, so he would need five more books.

## Multiply by 100

4. A = 7,100; B = 8,200; C = 1,700; D = 6,400

5. A = 4,300; B = 3,400; C = 1,400; D = 3,700 and E = 4,200

Smallest to greatest is C, B, D, E and A.

6. 91 has not been multiplied because  $91 \times 100 = 9,100$  and there is no answer for 9,100.