LO: To be able to multiply by 100.

Warm Up.

My answer is 60. What could be the question?

Can you write your answers on a piece of paper?

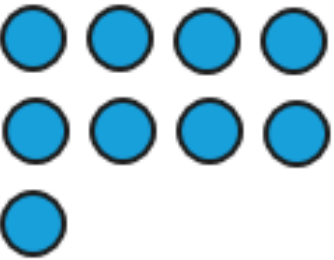**Today we are going to look at multiplying by 100 building on our knowledge from yesterday.**

Recap:

45 x 10 =

81 x 10 =

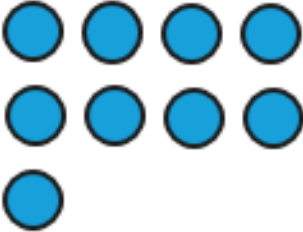# 9 × 100 =

H	T	O
		● ● ● ● ● ● ● ● ●

Instead of moving one place, we are going to move two places to the left. The number gets 100 x bigger.

9 × 100 = 900

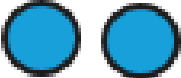| H	T	O
● ● ● ● ● ● ● ● ●		

We then add two zero's as placeholders.

Your turn:

Can you draw a place value table on paper, and draw in the answer to this question.

23 x 100 =

23 x 100 = 2300

Th	H	T	O
● ●	● ● ●		

Did you get it right?

Now, try these on your own

1. 4 x 100 =
2. 23 x 100 =
3. 6 x 100 =

Now can you complete the worksheet? I have included 3 different levels of difficulty, you can choose which one is best for you.