

100s, 10s and 1s **2**

1 What numbers are represented in the place value grids?

a)

H	T	O
100 100	10 10	1 1
100	10 10	

c)

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

b)

H	T	O
100 100	10 10	1 1
	10 10	1 1
	10	1 1

2 Draw counters in the place value grids to represent the numbers.

a) 426

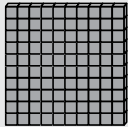
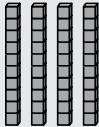

H	T	O

b) 203

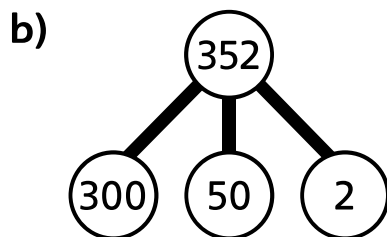
H	T	O

3 Draw counters in the blank place value grids to represent the numbers shown.

a)

H	T	O
		

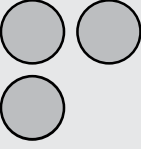
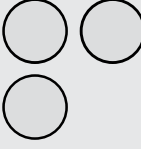

H	T	O



H	T	O

4 Tim has 8 blank counters. 

He places them on a place value grid.

H	T	O
		

a) What number has Tim made?

Tim has made .

b) He moves a counter from the hundreds to the tens column.

What number has Tim made now?

Tim has now made .



5 Helen makes this number.

H	T	O
100 100	10	1 1
100		1 1

Ally makes this number.

H	T	O
100 100	10 10	1 1
	10 10	1 1
	10 10	
	10 10	
	10 10	
	10	

Ally and Helen have made the same number. Explain why.

Reflect

Make a number in a place value grid using six counters. How many numbers can you make? How do you know you have them all?

- _____
- _____
- _____
- _____