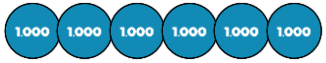
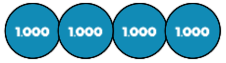
WRITE DECIMALS ACTIVITY

GET READY

1) What is the value of each number shown?

1,000s	100s	10s	1s
			
			
			
			

2) What does the 5 represent in these numbers?

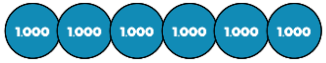
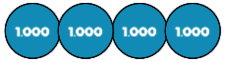
356

5,012

0.5

0.05

1) What is the value of each number shown?

1,000s	100s	10s	1s	
				24
				316
				6,241
				4,011

2) What does the 5 represent in these numbers?

356	5 tens
5,012	5 thousands
0.5	5 tenths
0.05	5 hundredths

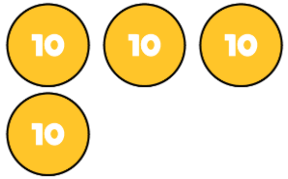
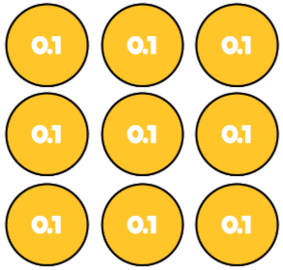
LET'S LEARN

White Rose Maths

Tens	Ones	tenths
		
2	1	3

There are 2 tens, 1 one and 3 tenths.

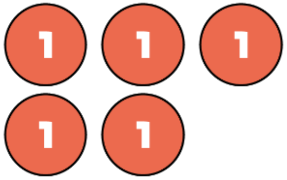
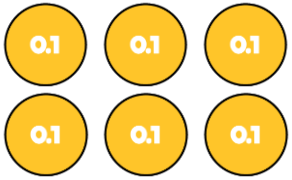
The number is 21.3

Tens	Ones	tenths
		
4	3	9

There are 4 tens, 3 ones and 9 tenths.

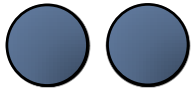
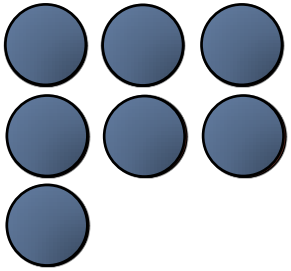
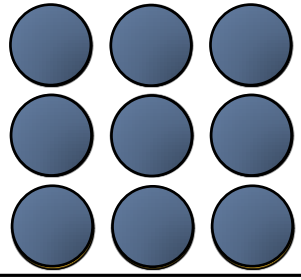
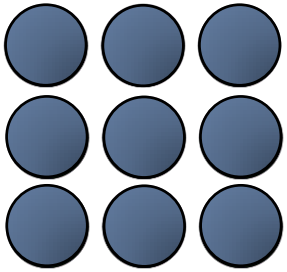
The number is 43.9

Have a think

Tens	Ones	tenths	hundredths
			
1	5	6	3

There is 1 ten, 5 ones , 6 tenths and 3 hundredths.

The number is 15.63

Tens	Ones	tenths	hundredths
			
2	7	9	9

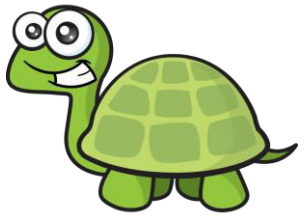
There are 2 tens, 7 ones , 9 tenths and 9 hundredths.

The number is 27.99

Have a think

T	O	ths	hths
1	0	5	3

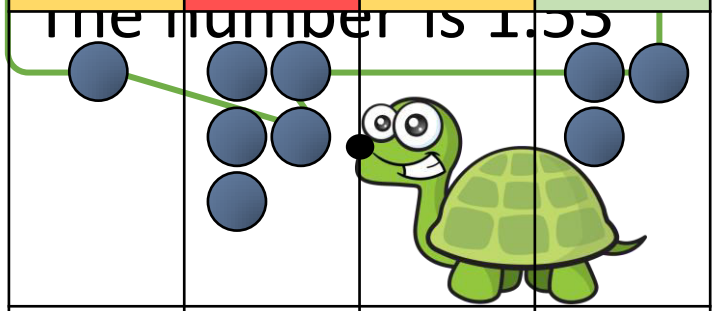
The number is 1.53



Have a think

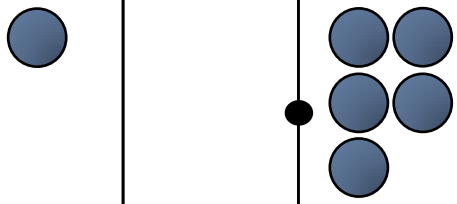
T	O	ths	hths
1	0	5	3

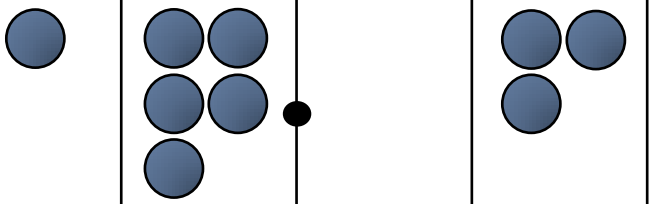
T	O	ths	hths

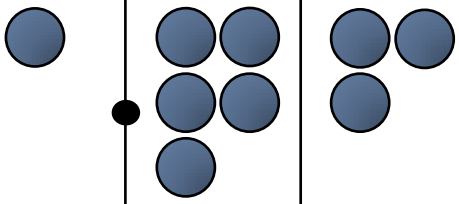


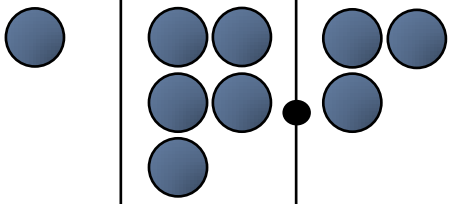
T	O	ths	hths

T	O	ths	hths

T	O	ths	hths
			
1	0	5	3

T	O	ths	hths
			
1	5	0	3

T	O	ths	hths
			
0	1	5	3

T	O	ths	hths
			
1	5	3	0

How many different decimal numbers can you make using 3 counters?

Each number must have at least one decimal place.

T	O	ths	hths

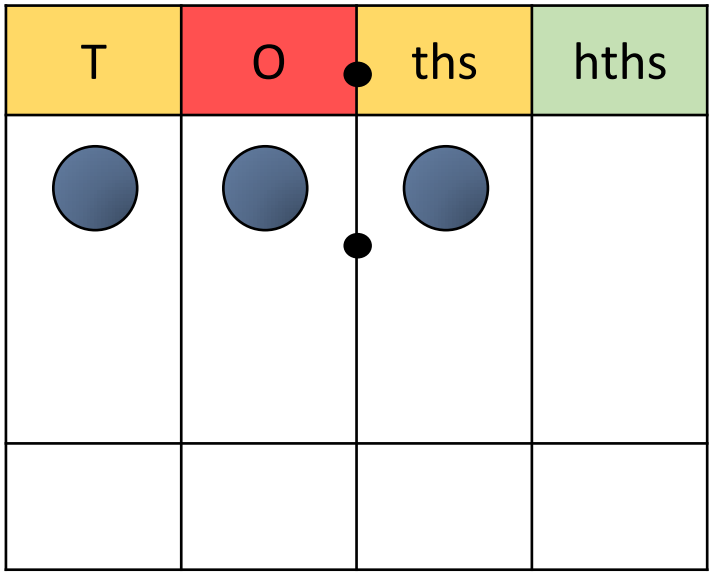
I've found 16, can you find them all?

Have a think

How many different decimal numbers can you make using 3 counters?

Each number must have at least one decimal place.

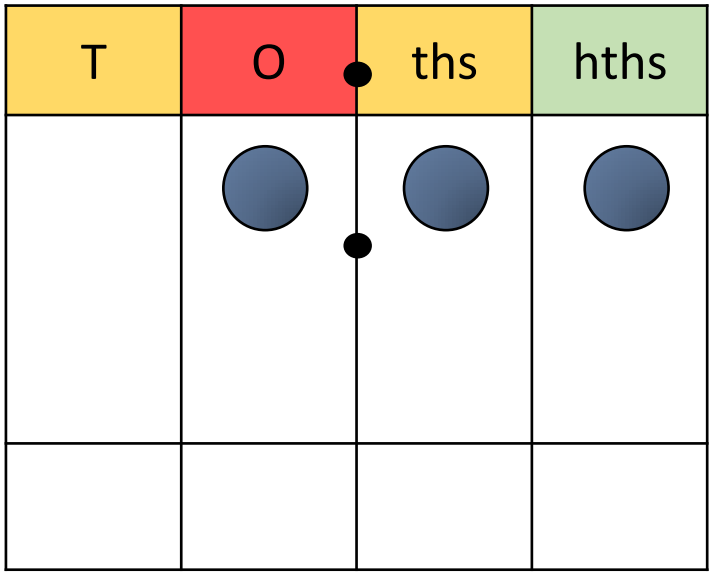
11.1
11.01
10.11
10.02
10.2



How many different decimal numbers can you make using 3 counters?

Each number must have at least one decimal place.

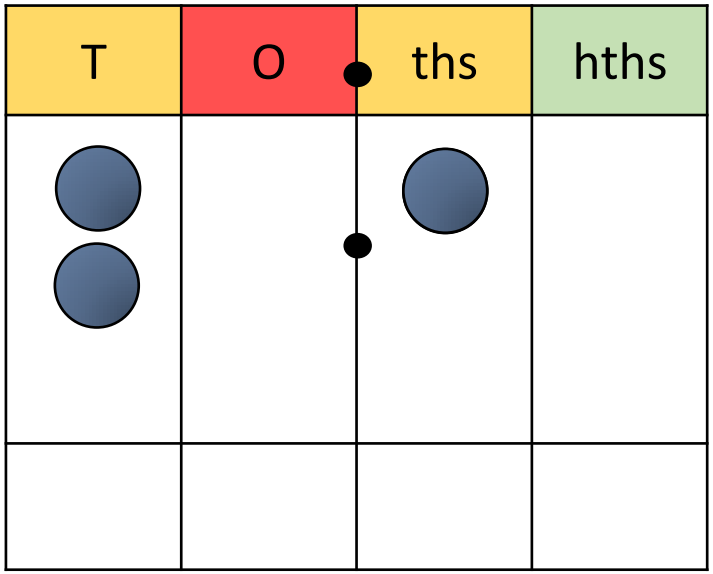
11.1
11.01
10.11
10.02
10.2
1.11
1.02
1.2



How many different decimal numbers can you make using 3 counters?

Each number must have at least one decimal place.

11.1
11.01
10.11
10.02
10.2
1.11
1.02
1.2

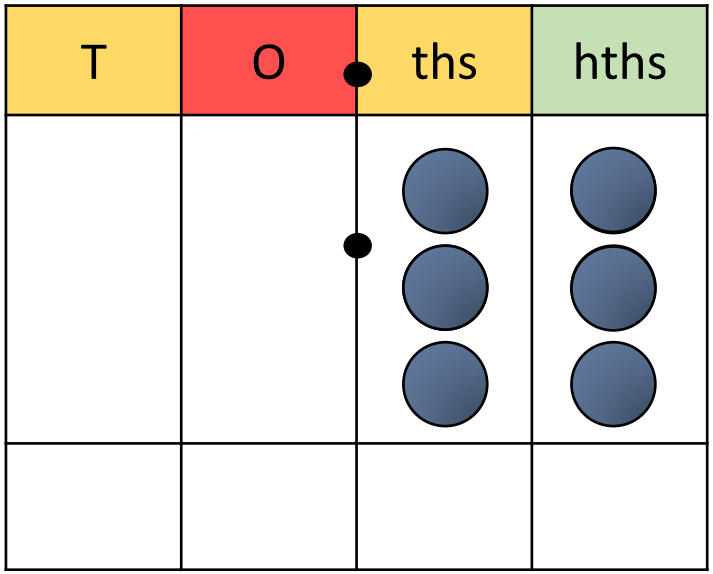


20.1
20.01
2.01
2.1

How many different decimal numbers can you make using 3 counters?

Each number must have at least one decimal place.

11.1
11.01
10.11
10.02
10.2
1.11
1.02
1.2



20.1
20.01
2.01
2.1
0.21
0.12
0.3
0.03