




Answers Y3 place value – further practice: 100s, 10s and 1s

1 What number is shown on the place value chart?



Hundreds	Tens	Ones
		

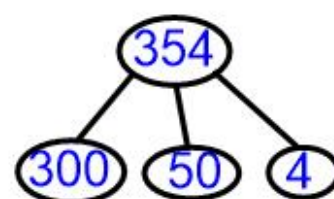
356

If one more 10 is added, what number would be shown?

366

2 Complete this place value chart so that it shows the number 354



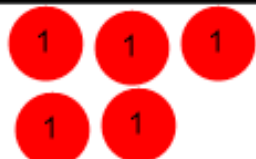



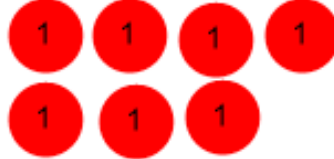
Hundreds	Tens	Ones
		



Represent the number using a part-whole model.



3 Use place value counters and a place value grid to represent the numbers:

			615	208	37
H	T	O			
			615		
				208	
					37

Challenge 1:

Eva



The number in the place value grid is the greatest number you can make with 8 counters.

100s	10s	1s

Do you agree? Explain your answer.

Eva is incorrect because you could make 800 which is greater than 611. She thinks you need to have at least one counter in each column.

Challenge 2:

100s	10s	1s

Dora



The place value chart shows 607

Jack

I think it shows 670



Who is correct? Explain your reasoning.

Dora is correct because there are six counters in the hundreds column, none in the tens column and seven in the ones column.

If it was 670 there would be seven counters in the tens column and none in the ones column.