



Green

- 1) a) What number is shown in this place value grid?

Hundreds	Tens	Ones
		

- b)** Draw the number that would be made if you added 10.

Hundreds	Tens	Ones

- 2) a) Show the number 407 on a place value chart:

Hundreds	Tens	Ones

- b)** What counter would you need to add to make 417? Draw it in the grid and label it A.

- 1) Use  $>$ ,  $<$  or  $=$  to compare the amount of each potion:

562ml  785ml

603ml  360ml

413ml  431ml

242ml  242ml

- 2)

Three hundred and forty-nine

9 hundreds and 2 ones

407

1 hundred, 7 tens and 4 ones

$$700 + 70 + 5$$

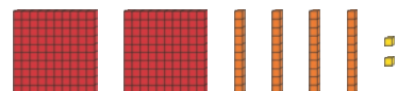
1 hundred, 11 tens and 3 ones

- a) What is the greatest amount? \_\_\_\_\_

- b) What is the smallest amount? \_\_\_\_\_



- 1) Circle the numbers that are greater than the number shown below.



a)		b)	
c)		d)	

Yellow

Read each statement and decide whether it is correct or incorrect.  
If it is incorrect, explain how you would correct it.

•  $516 > 498$

\_\_\_\_\_

• Eight hundred and sixty-three > eight hundred and ninety

\_\_\_\_\_

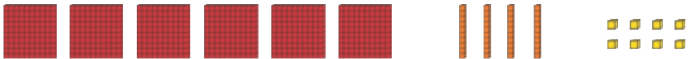
• Three hundred and five < 299

\_\_\_\_\_

•  $473 = 4$  hundreds, 7 tens and 3 ones

\_\_\_\_\_

Arrange these base ten blocks to make two three-digit numbers that correctly complete the statement below. You must use all the blocks.



<

Husnain used counters to show three different numbers in this place value grid.

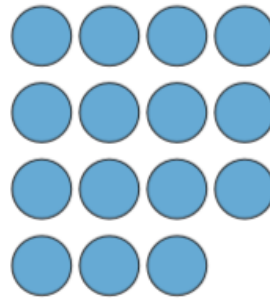
Hundreds	Tens	Ones	Number
<div>100100100100100100</div>	<div>1010101010</div>	<div>1</div>	751
<div>100100100</div>	<div>10101010</div>		304
<div>100100</div>	<div>10101010101010</div>	<div>1111111</div>	257

- a) Circle the mistakes that he made.
- b) Explain how the counters should be filled in correctly:

## Red

Erika has a place value grid and 15 counters:

Hundreds	Tens	Ones



a) She says, "The largest number that I can make is 15."

Explain Erika's mistake:

I am thinking of a number.

It is between 300 and 500

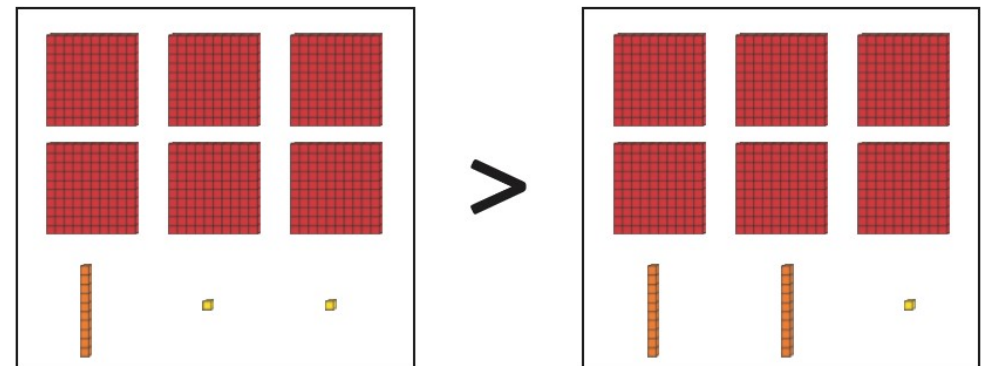
The digits add up to 14

The difference between the greatest digit  
and the smallest digit is 2

What could my number be?

Is there only one option?

Explain each step of your working.



Identify three ways that you could change this statement to be correct:

- a) \_\_\_\_\_
- b) \_\_\_\_\_
- c) \_\_\_\_\_