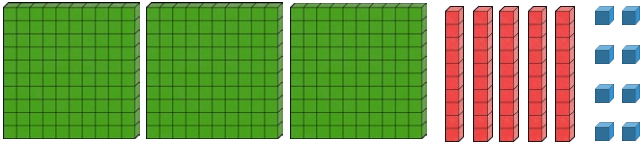


Find 1, 10 or 100 More or Less



1)

a) What is the number represented by the base ten?



b) Find 1, 10 and 100 more and less than the number represented. You could use base ten to help you.

2) This place value chart shows 698.

Find 1, 10 and 100 more and less. You could use counters to help you.

Hundreds H	Tens T	Ones O
● ● ●	● ● ●	● ● ●
● ● ●	● ● ●	● ● ●
	● ● ●	● ●

1 less = 1 more =

10 less = 10 more =

100 less = 100 more =

3) Complete each table, using equipment to help.

10 less	1 less	number	1 more	10 more
		109		

100 less	10 less	number	10 more	100 more
				566

100 less	number	100 more
99		

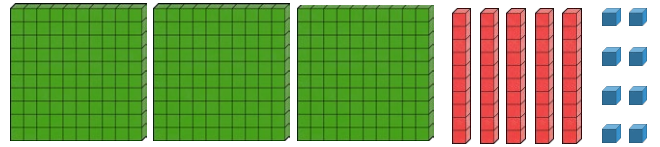


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Find 1, 10 or 100 More or Less



1)

a) What is Jia's number? Prove it.



Jia

100 more than my number is 10 less than 495.

b) Joseph is using this place value chart to find 100 less than 606. Explain his mistake.

Hundreds H	Tens T	Ones O

2) Which of these statements are true and which are false? Explain your reasoning.

A 804 is 100 less than 904.

B 267 is 10 more than 277.

C 317 is 100 more than 17.

D 694 is 10 less than 704.

3) Which statement is correct? Explain how you know.

10 more than 462 > 100 less than 556.

10 more than 462 < 100 less than 556.



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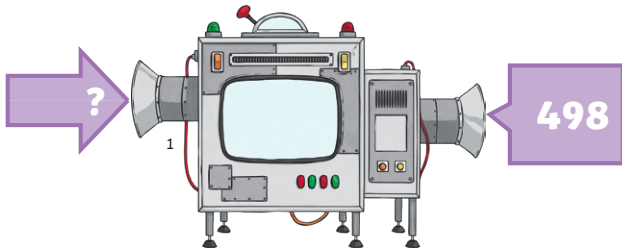


- 1) One extra counter has been added to this place value chart by mistake.

Hundreds H	Tens T	Ones O

What could the number have been originally?
Find all possibilities.

- 2) This machine will generate 1, 10 or 100 more or less than a number.



What number could have been put into the machine?
Find all possibilities by using addition and subtraction.

- 3) Jia makes a 3-digit number using these digit cards.



I subtract 10 from my number and then add 100.



Jia

What number could Jia end up with? Find all possibilities.



Find 1, 10 or 100 More or Less

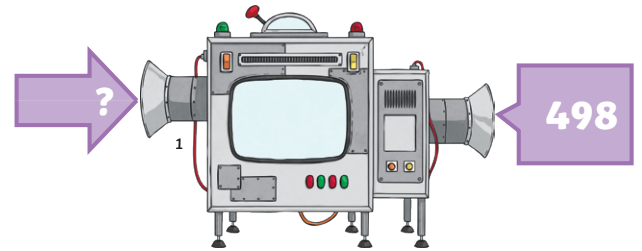


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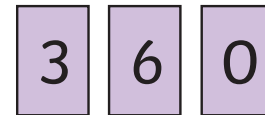
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