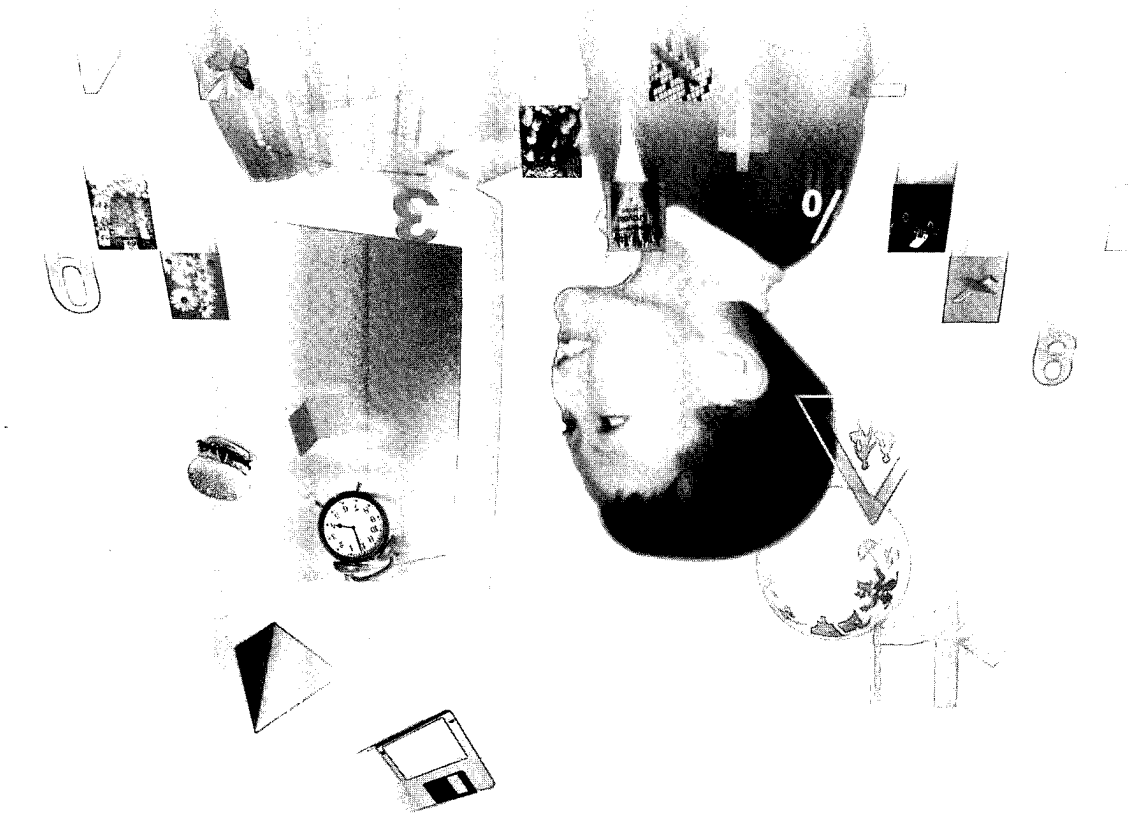


# THINKING MATHEMATICS WORKBOOK 1

2A



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*Shing Lee* publishers pte ltd

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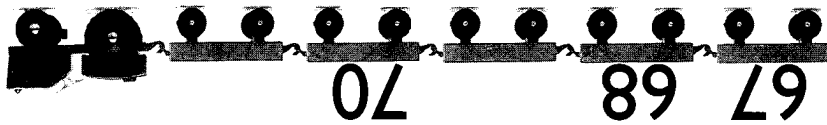
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# Numbers To 1000

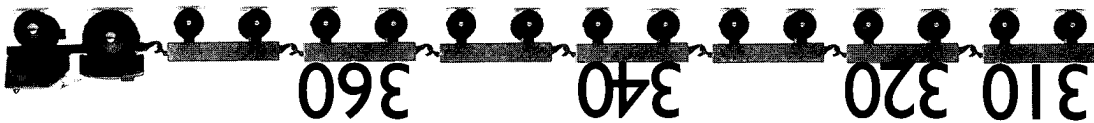
## Exercise one



1. Fill in the missing numbers.



(a)



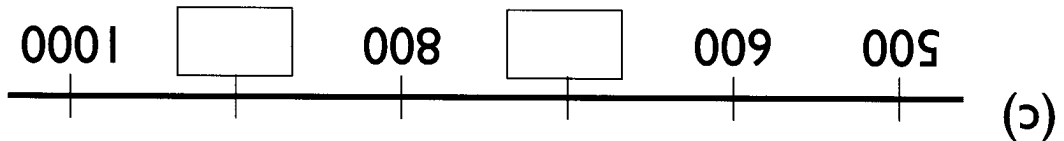
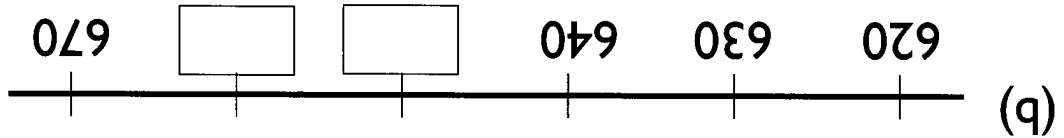
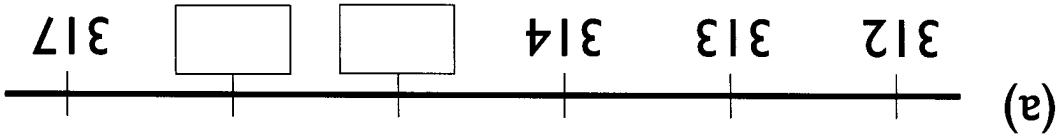
(b)

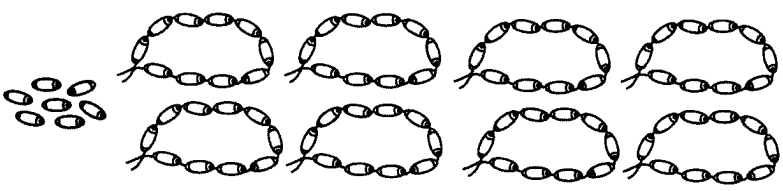
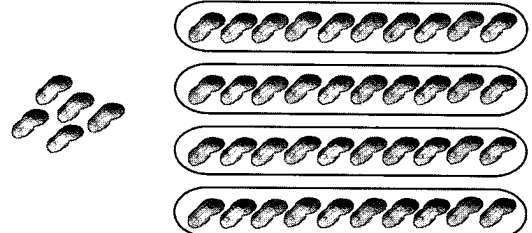
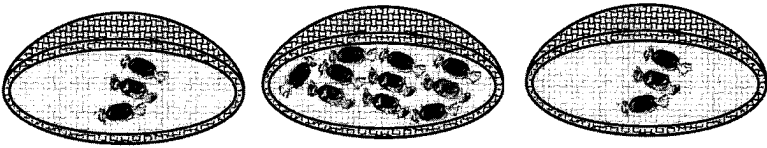
2. Write the missing numbers.

(a) Two hundred and ten, two hundred and twenty, , two hundred and thirty, , two hundred, and fifty.

(b) Six hundred, five hundred, , three hundred, two hundred.

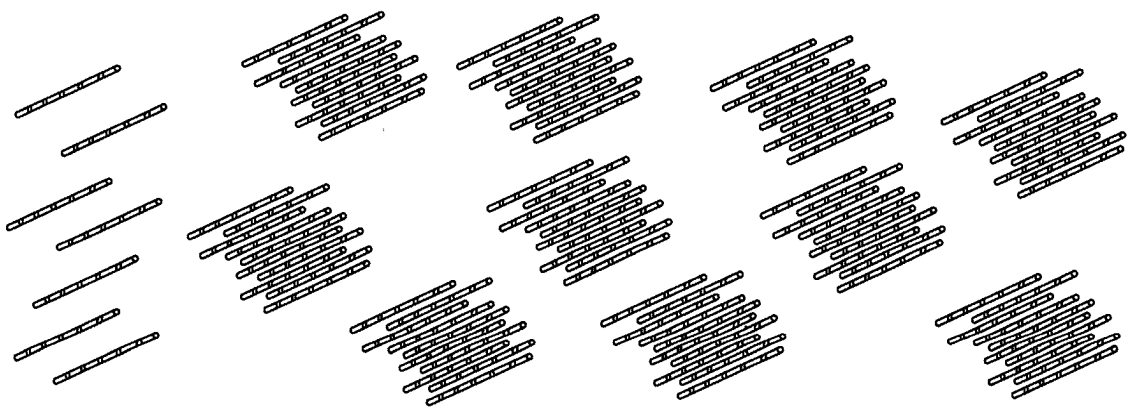
3. Fill in the boxes.



_____	
_____	
_____	

7. Write in words.

\_\_\_\_\_ tens and \_\_\_\_\_ ones

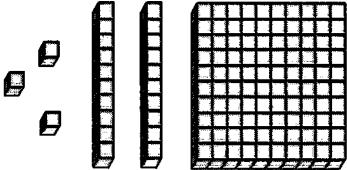


eighty-two

(b)

2. Write in words and numbers.

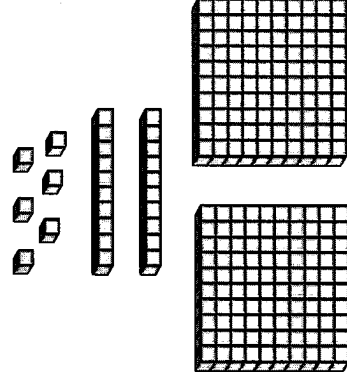
(a)



Words \_\_\_\_\_

Numbers

(b)



Words \_\_\_\_\_

Numbers

3. Complete the table.

Number	_____ hundreds, _____ tens and _____ ones
276	_____ hundreds, _____ tens and _____ ones
308	_____ hundreds, _____ tens and _____ ones
410	_____ hundreds, _____ tens and _____ ones
700	_____ hundreds, _____ tens and _____ ones

 **Exercise three**

1. Match the following.

10 hundreds

2 hundreds and 4 tens

5 hundreds and 7 ones

9 hundreds, 9 tens and 3 ones

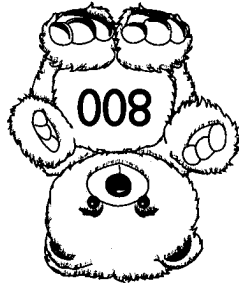
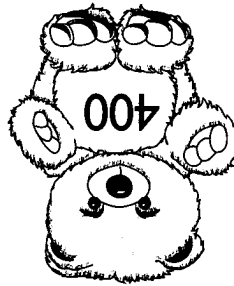
993

1000

507

240

(a)



(b)



(b) Who baked the least number of cookies among the 4 girls? \_\_\_\_\_

(a) Who baked more cookies? Devi or Sarah? \_\_\_\_\_

Name	Number of cookies
Devi	298
Kate	335
Sarah	345
Mei Ling	295

5. Look at the chart that shows the number of cookies baked by 4 girls. Then fill in the blanks.

(b) 700 is  1000.

(a) 190 is  150.

4. Write "more than" or "less than" in each box.

O	T	H

(a)

8. Write in hundreds (H), tens (T) and ones (O). Then write in words.

**R**

**S**

(c)

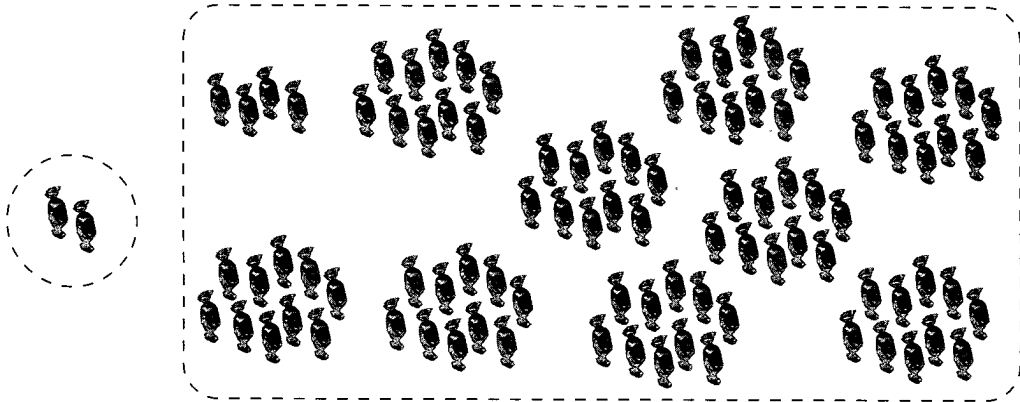


# Addition And Subtraction I

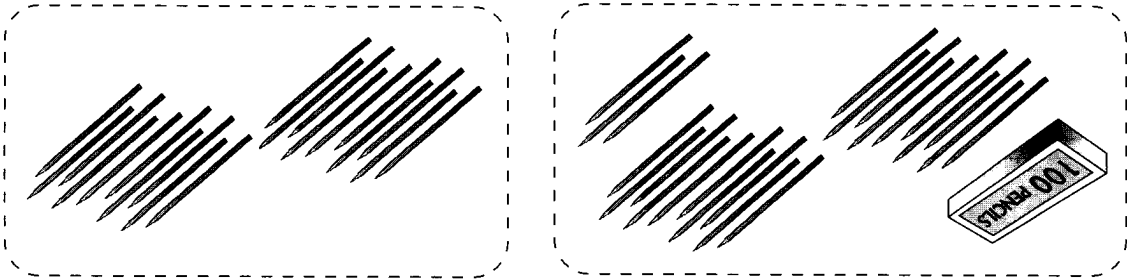
## Exercise one

1. Fill in the boxes.

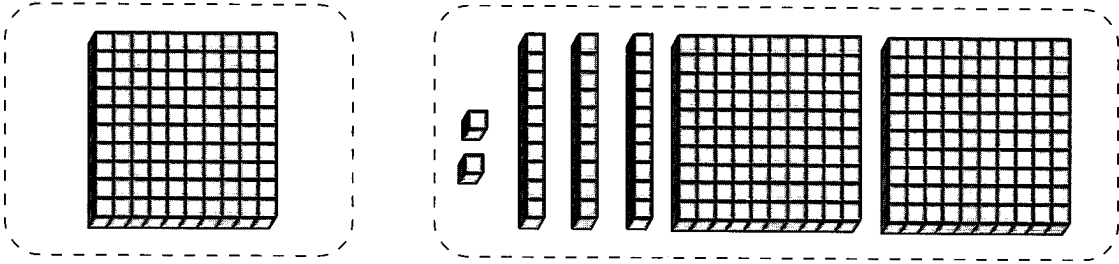
(a)  $94 + 2 =$

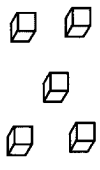
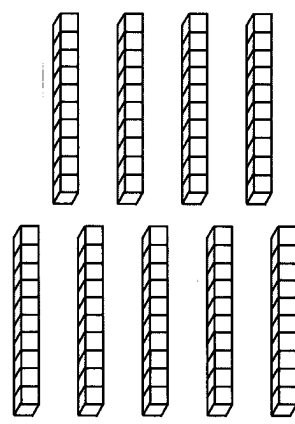
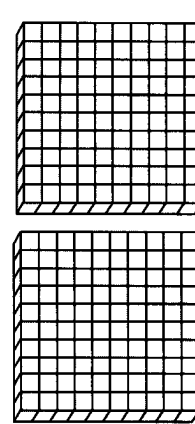


(b)  $123 + 20 =$



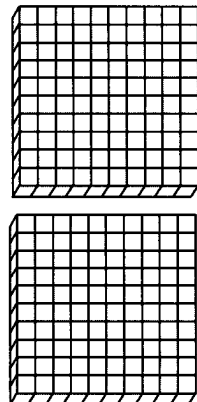
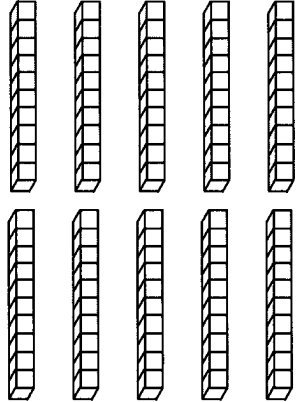
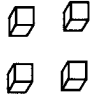
(c)  $232 + 100 =$



O	T	H
		

(a)  $142 + 53 = \underline{\hspace{2cm}}$

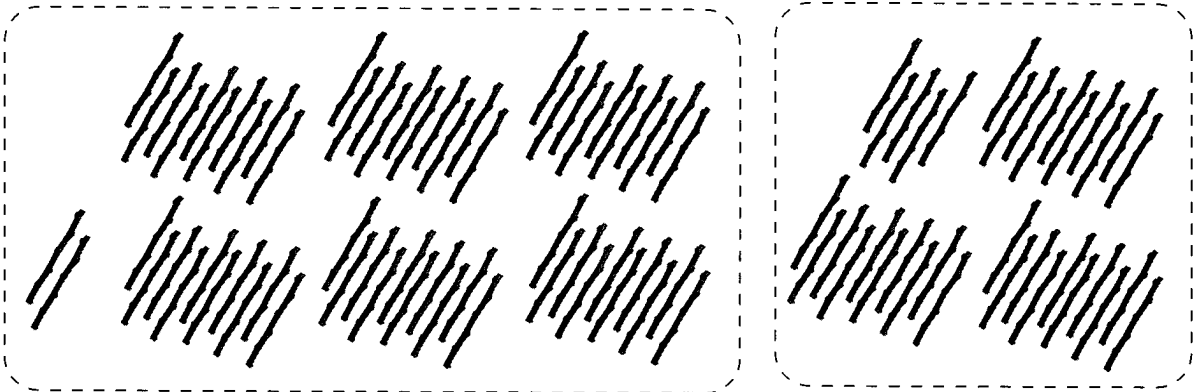
3. Fill in the blanks. Then circle the correct number of cubes to show the answers.

$253 + 10 = \underline{\hspace{2cm}}$	<p>Hundreds</p> 	<p>Tens</p> 	<p>Ones</p> 
---------------------------------------	---	---	---

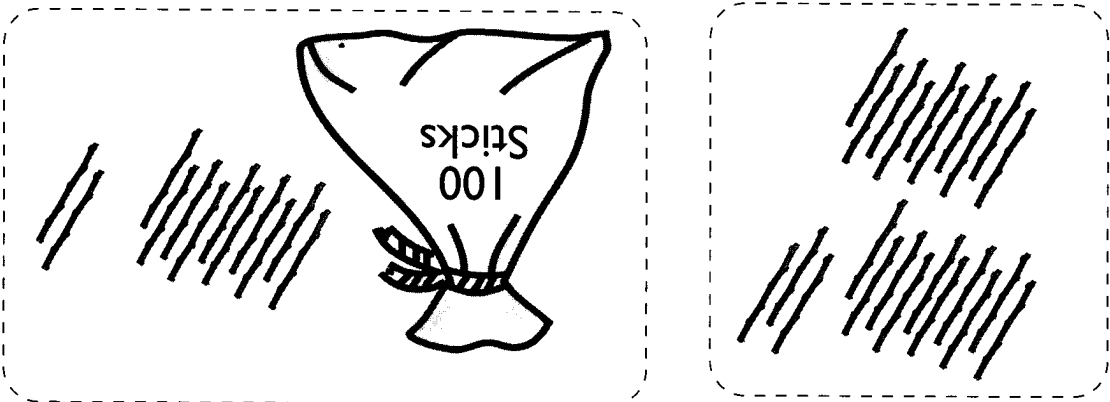
(c)

5. Fill in the blanks.

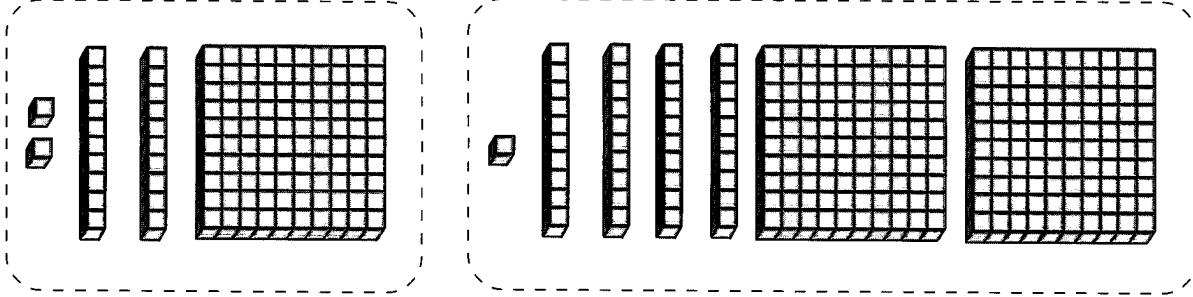
(a)  $35 + 62 =$  \_\_\_\_\_



(b) The total when 23 is added to 112 is \_\_\_\_\_.



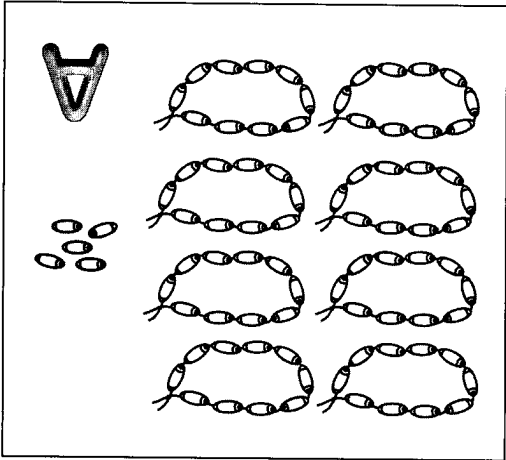
(c) When 241 cubes are put together with 122 cubes, we get \_\_\_\_\_ cubes altogether.



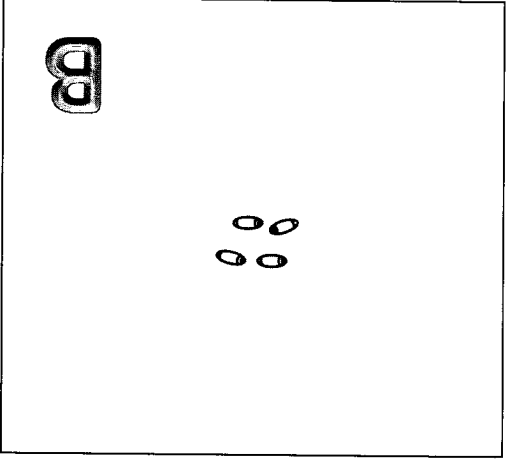
# Exercise two

1. Look at the picture and write the correct answers.

(a)



Set A contains 1 triangle and 8 necklaces.

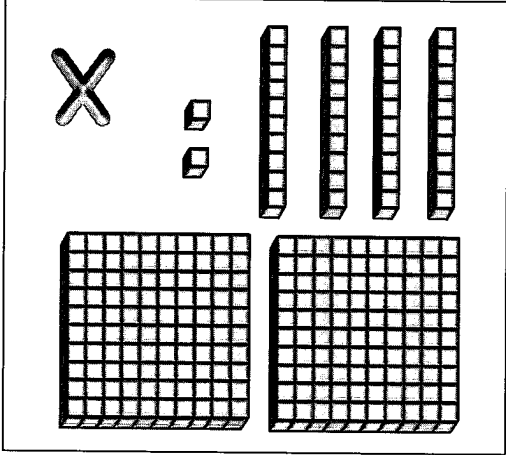


Set B contains 4 beads.

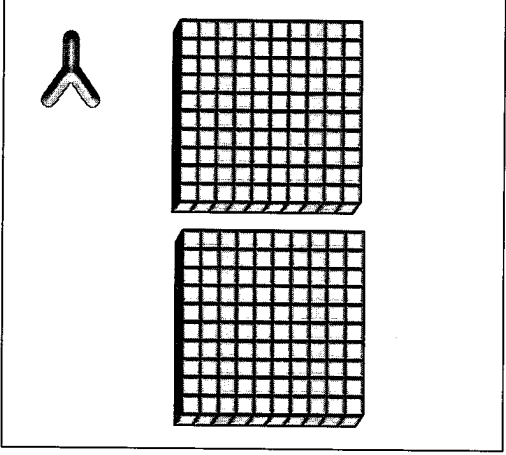
$$85 - 4 = \underline{\hspace{2cm}}$$

Set A has \_\_\_\_\_ more beads than set B.

(b)



Set X contains 2 hundreds grids and 2 tens rods.



Set Y contains 2 hundreds grids.

$$242 - 200 = \underline{\hspace{2cm}}$$

Set X has \_\_\_\_\_ more cubes than set Y.

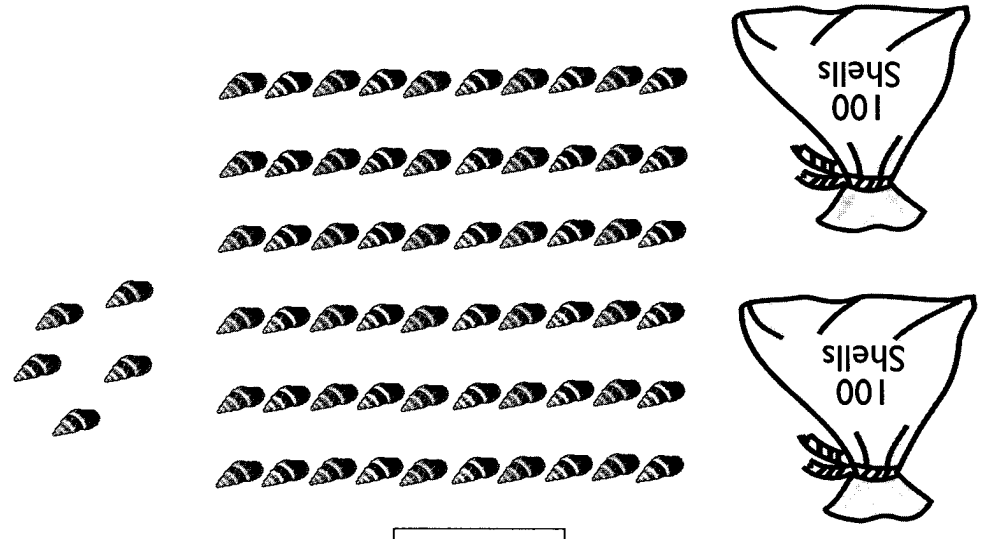
3. Cross out the correct number of objects to find the

answer:

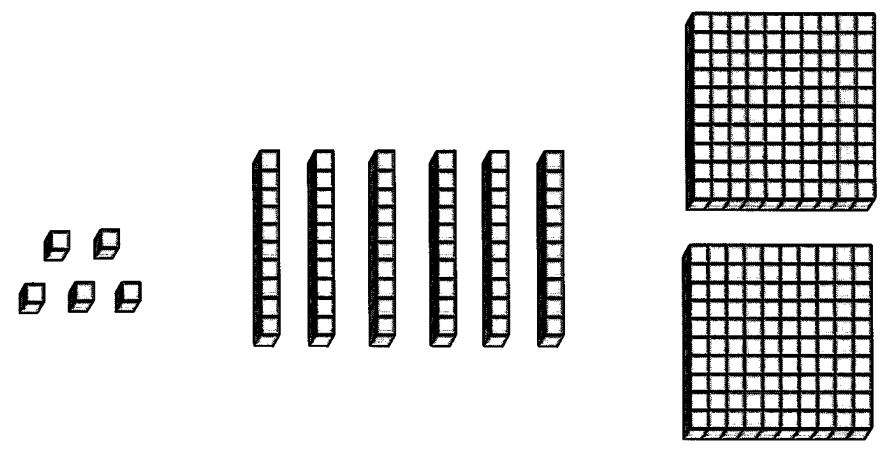
(a) Mary and Peter collected 265 sea-shells together:

Peter took 65 of the sea-shells.

Mary was left with  sea-shells.


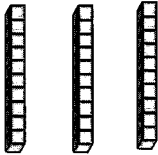
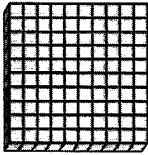


(b) Eric's toy set has 265 cubes. 155 of the cubes are made of wood while the rest are made of plastic.  cubes are made of plastic.


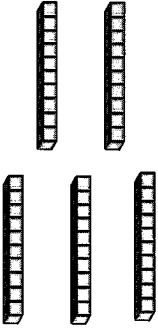
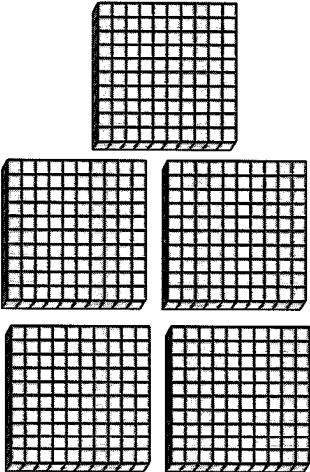


5. Find the answer by crossing out the correct figures in the picture.

(a)  $131 - 100 =$  \_\_\_\_\_

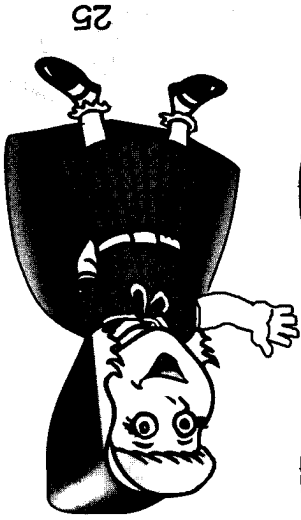
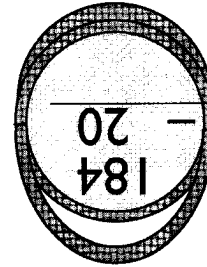
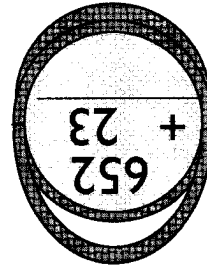
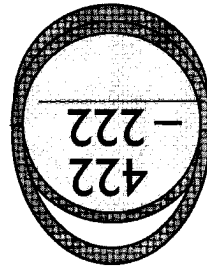
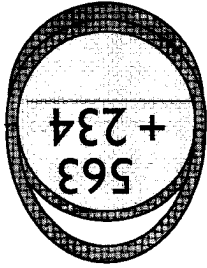
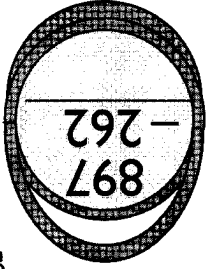
O	T	H
		

(b)  $555 - 400 =$  \_\_\_\_\_

O	T	H
		

**Exercise three** 

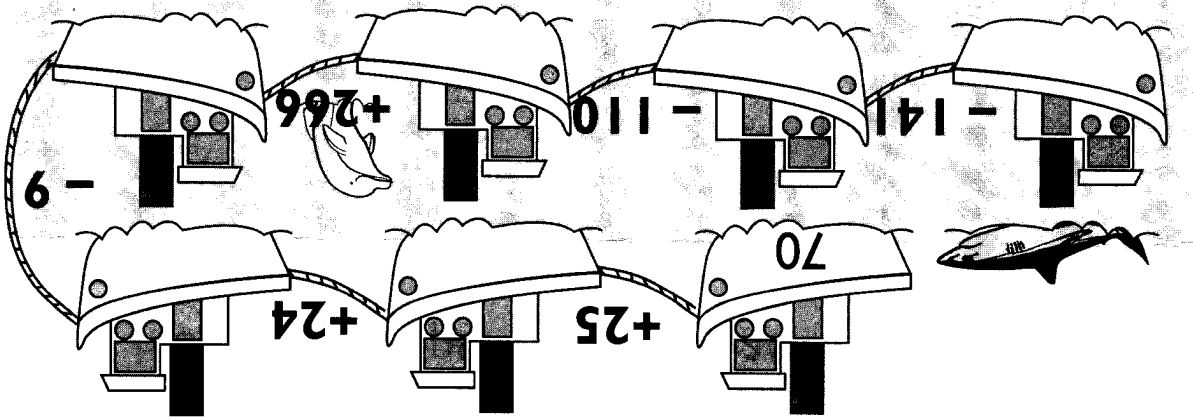
I. Match Little Red Riding Hood's baskets to the correct apple.



(b) Jenny made 556 cookies for Thanksgiving. She gave 250 cookies to her sister. How many cookies were left?

(a) Nancy had 110 balloons. She bought another 42 balloons. How many balloons did she have in all?

5. Solve the word problems.



4. Write the correct answer on the ships.



# Addition And Subtraction II

## Exercise one



1. Fill in the boxes with a number 9 or less.

(a) 4 hundreds and 18 ones =  hundreds,  tens and  ones.

(b) 2 hundreds, 5 tens and 12 ones =  hundreds,  tens and  ones.

(c) 5 hundreds, 27 tens and 3 ones =  hundreds,  tens and  ones.

2. Solve the following.

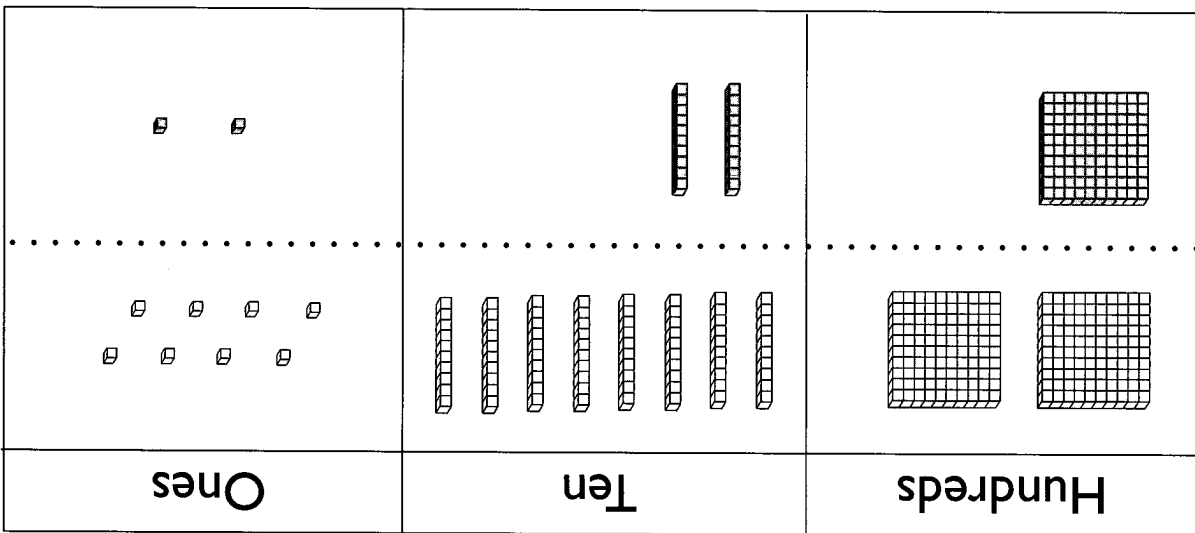
(a)  $427 + 163 = \boxed{\phantom{000}}$

Ones	Ten	Hundreds

4. Solve the sums.

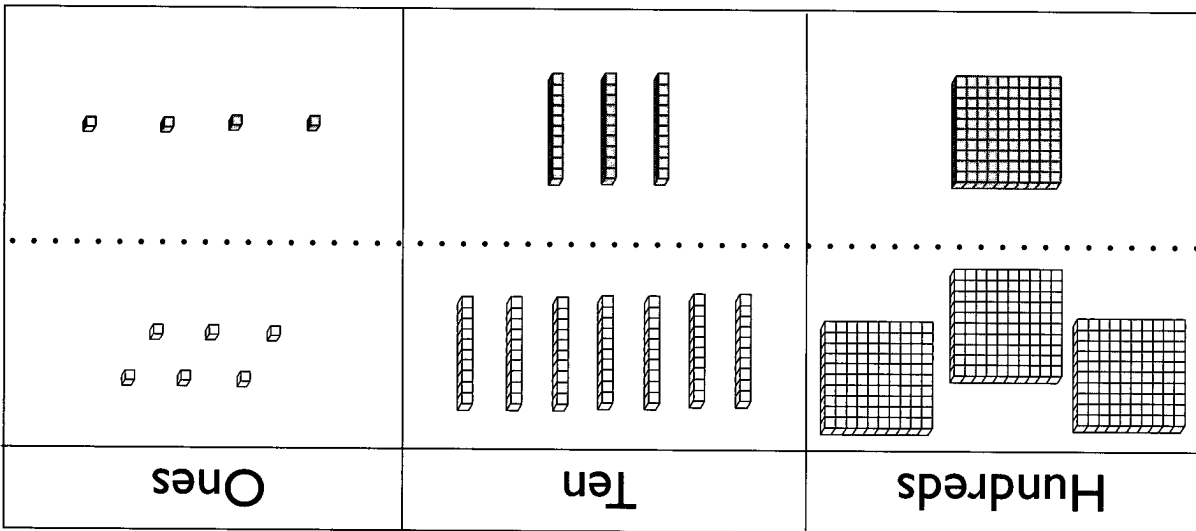
(a)

$$\boxed{\quad} + 122 = \boxed{\quad}$$



(b)

$$\boxed{\quad} + 134 = \boxed{\quad}$$



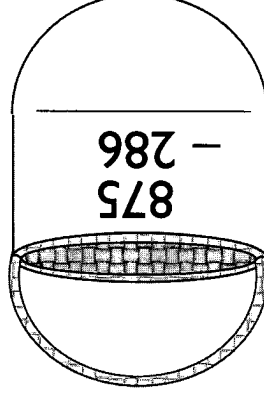
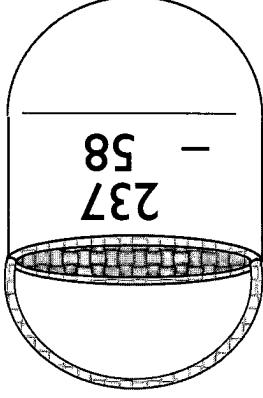
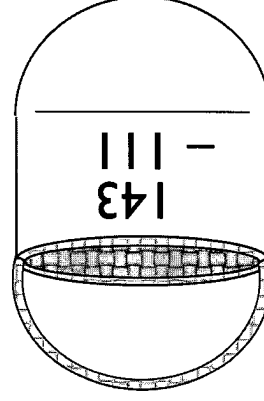
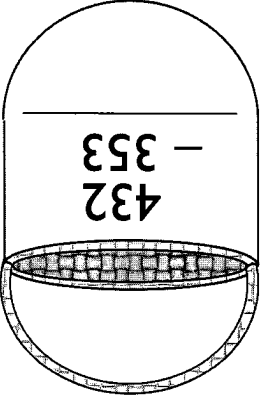
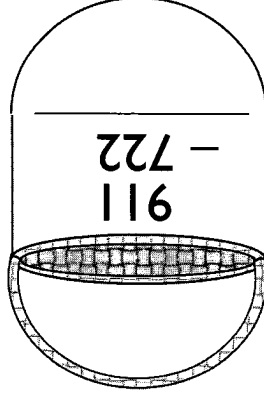
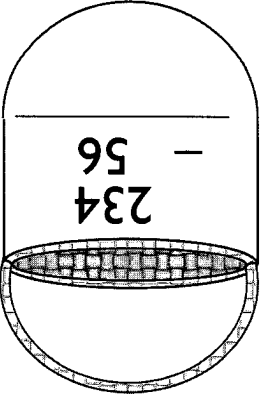
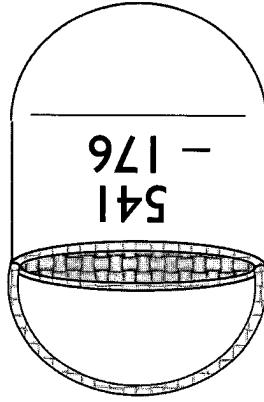
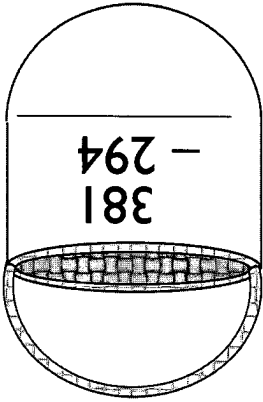
(b) Jane counted 123 beads in one packet and 198 in another packet. How many beads did she count in all?

6. Solve the word problems.  
(a) There are 225 girls and 346 boys in grade one. How many boys and girls are there altogether in grade one?

$\begin{array}{r} \phantom{00} \\ \hline + 217 \\ 237 \end{array}$	$\begin{array}{r} \phantom{00} \\ \hline + 98 \\ 129 \end{array}$	$\begin{array}{r} \phantom{00} \\ \hline - 125 \\ 542 \end{array}$
$\begin{array}{r} \phantom{00} \\ \hline + 149 \\ 249 \end{array}$	$\begin{array}{r} \phantom{00} \\ \hline - 537 \\ 764 \end{array}$	$\begin{array}{r} \phantom{00} \\ \hline - 228 \\ 256 \end{array}$
$\begin{array}{r} \phantom{00} \\ \hline - 448 \\ 675 \end{array}$	$\begin{array}{r} \phantom{00} \\ \hline - 237 \\ 464 \end{array}$	$\begin{array}{r} \phantom{00} \\ \hline + 125 \\ 102 \end{array}$
$\begin{array}{r} \phantom{00} \\ \hline - 327 \\ 876 \end{array}$	$\begin{array}{r} \phantom{00} \\ \hline + 355 \\ 519 \end{array}$	$\begin{array}{r} \phantom{00} \\ \hline + 325 \\ 128 \end{array}$




2. Color the squares with the answer **227**.  
What is the hidden letter?

4. Color the basket with the answer 178.





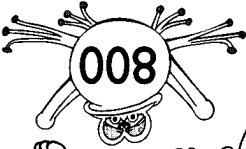
# Exercise Three

1. Write addition and subtraction sentences with the given numbers. (Note: Your answer must be within 1000.)

(a)   

+  =

-  =

(b)   

+  =

-  =

2. Write the correct answers in the boxes.

(a)   $922 - 892 =$

(b)   $563 + 278 =$

(c)   $605 - 247 =$

(d)   $473 + 198 =$

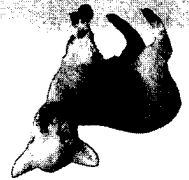
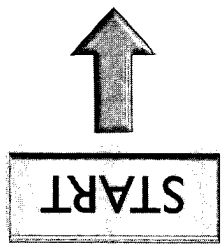
3. Do these problems.

(a) Jenny is reading a book with 847 pages. She has read 358 pages already. How many more pages has she left to read?

Get into your groups and help the sheep.


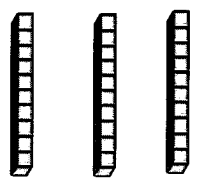
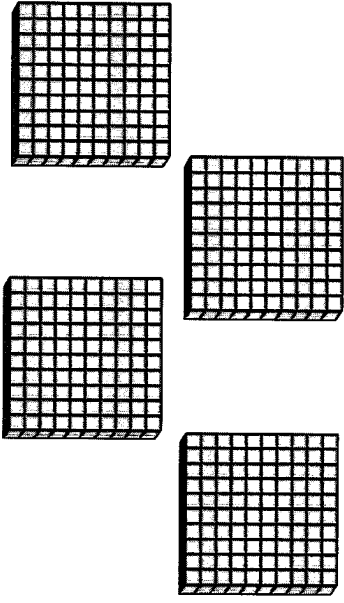
Baby sheep has lost her mother. Can you help her find her mother?

The answers along the path add up to 983. Color the path with your favourite color.



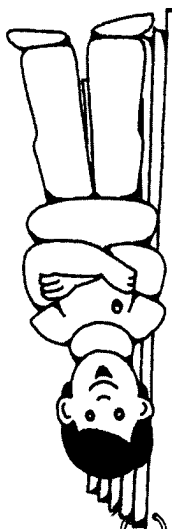
$748 - 629 = \underline{\quad}$	$243 - 162 = \underline{\quad}$	$674 - 538 = \underline{\quad}$
$300 - 264 = \underline{\quad}$	$413 - 264 = \underline{\quad}$	$168 - 129 = \underline{\quad}$
$571 - 256 = \underline{\quad}$	$962 - 645 = \underline{\quad}$	$858 - 268 = \underline{\quad}$
$265 - 127 = \underline{\quad}$	$328 - 127 = \underline{\quad}$	$182 - 165 = \underline{\quad}$



		
O	T	H

(a)  $434 - 23 = \underline{\hspace{2cm}}$

3. Solve the following.



2. Fill in the blanks.

(a) 10 more than 90 is \_\_\_\_\_.

(b) 1 more than 99 is \_\_\_\_\_.

(c) 100 more than 900 is \_\_\_\_\_.

(d) 20 more than 735 is \_\_\_\_\_.

(e) 200 more than 330 is \_\_\_\_\_.



4. Write the numbers in order.

(a)

802	901	880	780	910
-----	-----	-----	-----	-----

smallest

---

biggest

(b)

101	121	110	111	112
-----	-----	-----	-----	-----

biggest

---

smallest

5. Write the answer in words.

(a) Subtract 20 from 720.

Ans: \_\_\_\_\_

(b) Take away 4 from 828.

Ans: \_\_\_\_\_


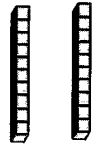
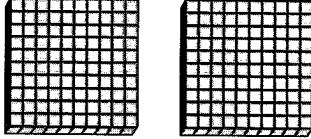
6. Write the answers in numbers.

(a) Add 300 to 420.


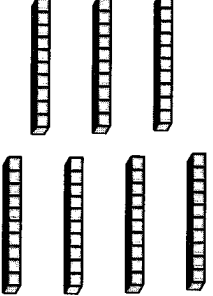
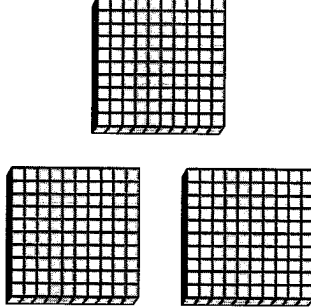
Ans: \_\_\_\_\_

(b) Add 60 to 120.

Ans: \_\_\_\_\_

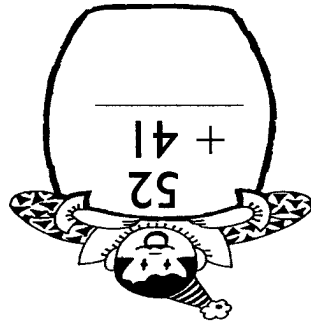
		
O	T	H

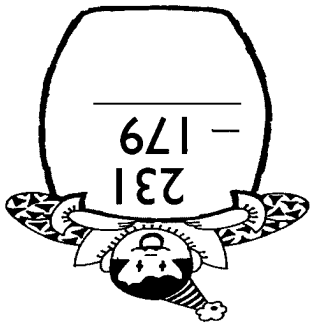
(c)  $222 - 111 = \underline{\hspace{2cm}}$


		
O	T	H

(b)  $374 - 33 = \underline{\hspace{2cm}}$

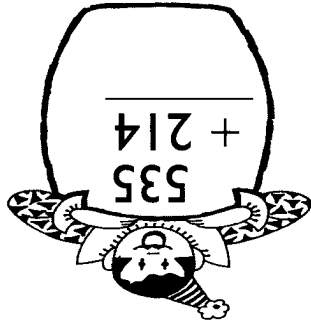
4. Solve the sums.

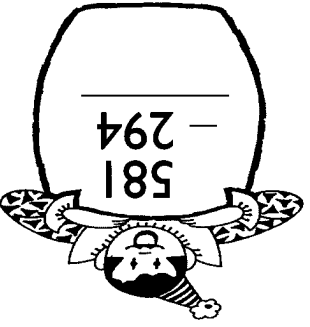
(a)  
$$\begin{array}{r} 52 \\ + 41 \\ \hline \end{array}$$


(b)  
$$\begin{array}{r} 231 \\ - 179 \\ \hline \end{array}$$


(c)  
$$\begin{array}{r} 364 \\ + 235 \\ \hline \end{array}$$

(d)  
$$\begin{array}{r} 802 \\ - 281 \\ \hline \end{array}$$

(e)  
$$\begin{array}{r} 535 \\ + 214 \\ \hline \end{array}$$

(f)  
$$\begin{array}{r} 581 \\ - 294 \\ \hline \end{array}$$

(g)  
$$\begin{array}{r} 125 \\ + 342 \\ \hline \end{array}$$

(h)  
$$\begin{array}{r} 920 \\ - 815 \\ \hline \end{array}$$

3. Fill in the blanks.

(a)  $752 - 321 =$

(c)  $355 - 267 =$

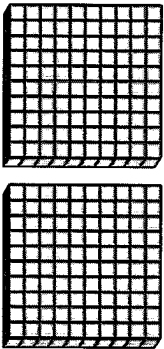

(e)  $752 - 321 =$

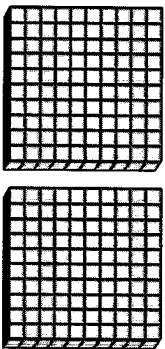
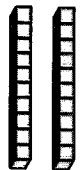
(b)  $833 - 321 =$

(d)  $689 + 188 =$

(f)  $833 - 321 =$

4. Find the answer: Write in words and numerals.

Numbers	Words	 2 hundreds and 1 ten
	Two hundred and fourteen	 4 ones

Numbers	Words	 2 hundreds, 2 tens and 3 ones
		 2 tens