

# Partition Numbers to 1000

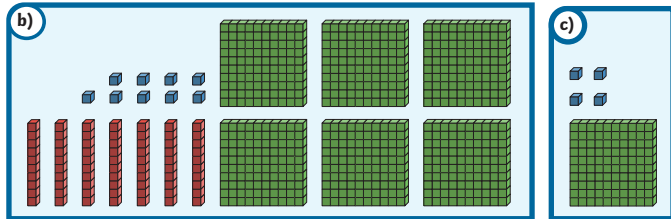
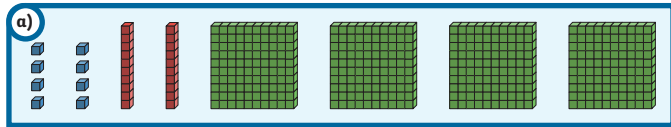


1) Complete the sentences to describe each number.

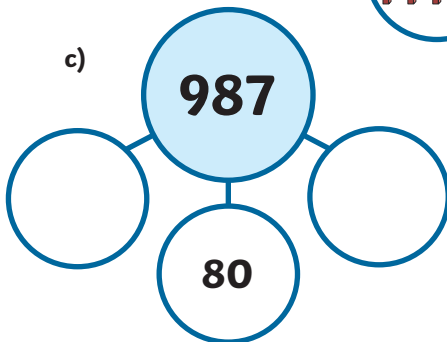
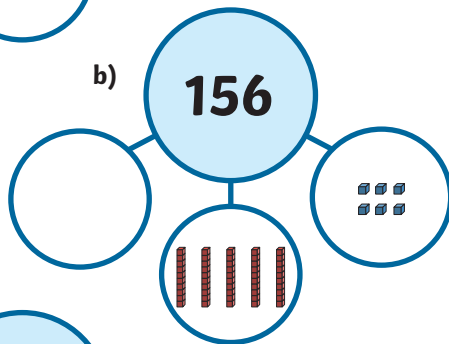
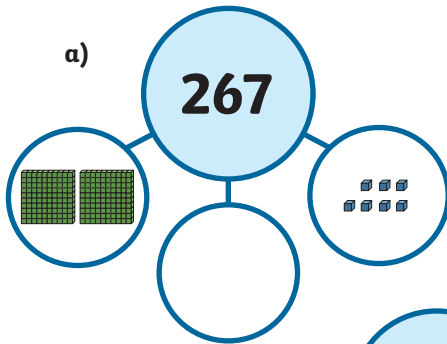
There are \_\_\_\_\_ hundreds, \_\_\_\_\_ tens  
and \_\_\_\_\_ ones.

The number is \_\_\_\_\_.

\_\_\_\_\_ + \_\_\_\_\_ + \_\_\_\_\_ = \_\_\_\_\_



2) Complete the part-whole models.



3) Complete the number sentences.

a)  $541 = 500 + \underline{\quad} + 1$

b)  $602 = \underline{\quad} + 2$

c)  $328 = \underline{\quad} + \underline{\quad} + \underline{\quad}$

d)  $\underline{\quad} = 700 + 30 + 4$



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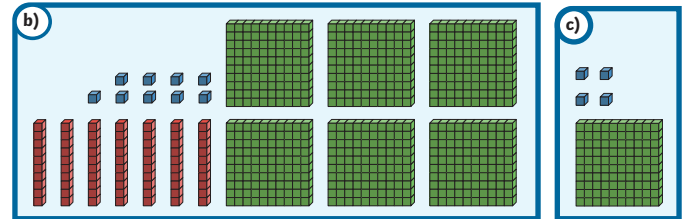
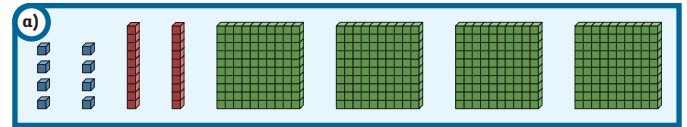


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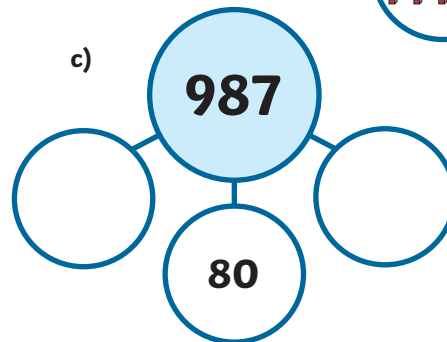
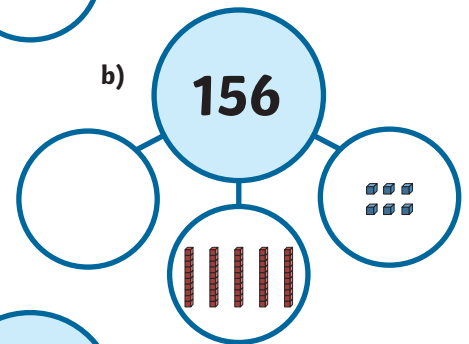
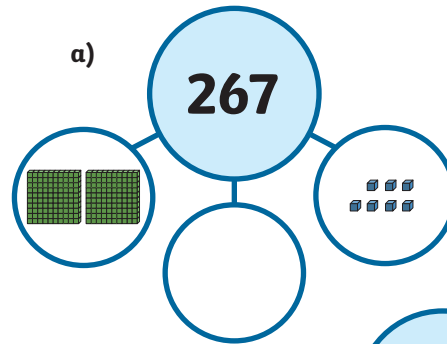
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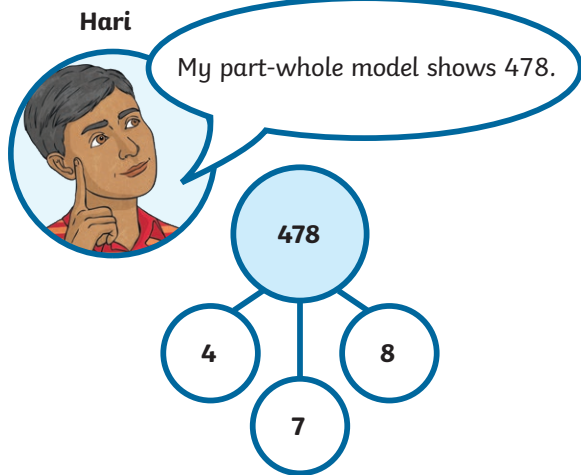
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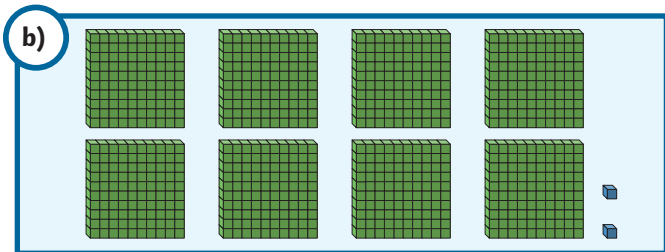


- 1) Do you agree with Hari?  
Explain your reasoning.



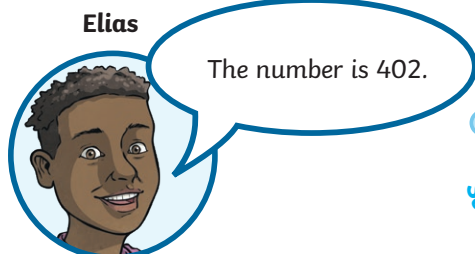
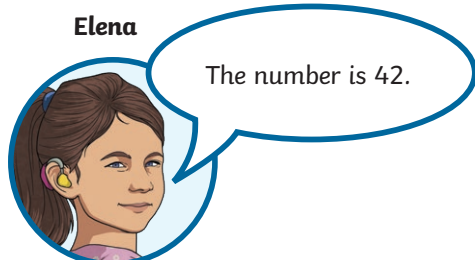
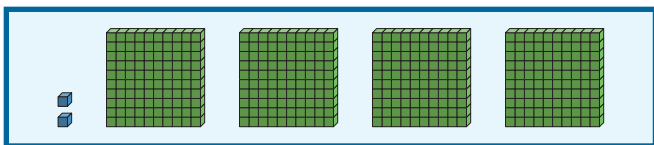
- 2) Which is the odd one out? Explain your answer.

a) 8 hundreds, 7 tens and 2 ones.



c)  $800 + 70 + 2$

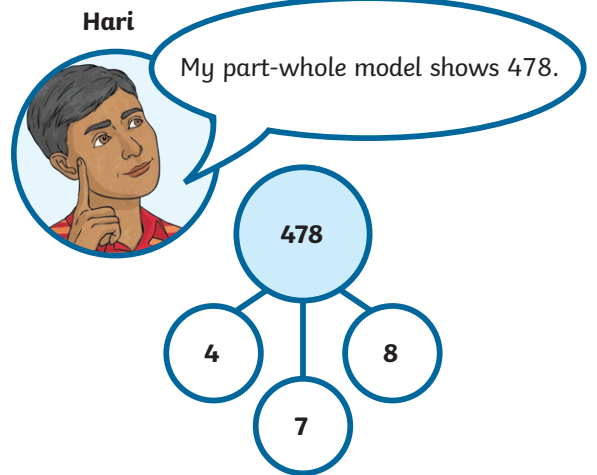
- 3) Elena and Elias are discussing a number made from base ten. Who do you agree with? Explain your reasoning.



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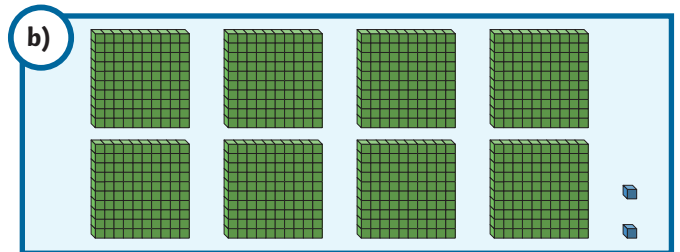


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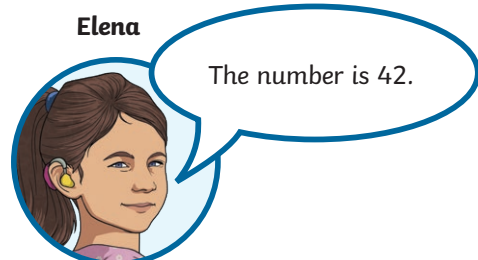
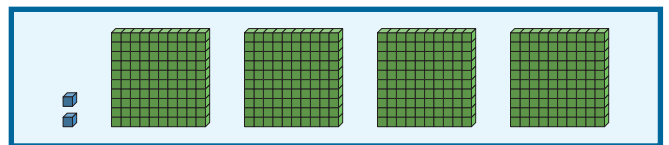
- 2) Which is the odd one out? Explain your answer.

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- 3) Elena and Elias are discussing a number made from base ten. Who do you agree with? Explain your reasoning.



# Partition Numbers to 1000



1) Amrit has 3 digit cards.



Amrit



My number has 1 ten.  
What could my number be?  
Can you think of 2 possibilities?

2) Elias is thinking of a number.

Elias



- My number has an odd number of tens.
- There are 4 more hundreds than there are ones.
- One of the digits is 3.

- Write down four numbers that Amaan could be thinking of.
- Choose a number and write three clues for your number.

3) Here are four digit cards.



- How many three-digit numbers can you make that have an odd amount of hundreds?
- Make four different numbers using the digit cards and partition each number into hundreds, tens and ones.

4) Emily has made a number using base ten.

Emily



I used 10 pieces of base ten equipment. My number has 6 hundreds.

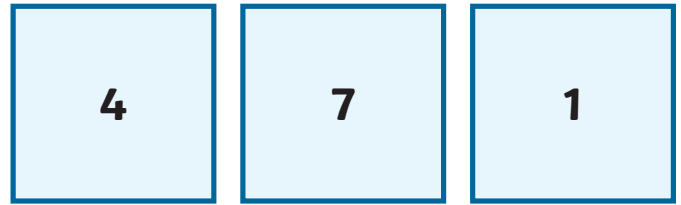
Write five possible numbers Emily could be thinking of.



# Partition Numbers to 1000



1) Amrit has 3 digit cards.



Amrit



My number has 1 ten.  
What could my number be?  
Can you think of 2 possibilities?

2) Elias is thinking of a number.

Elias



- My number has an odd number of tens.
- There are 4 more hundreds than there are ones.
- One of the digits is 3.

- Write down four numbers that Amaan could be thinking of.
- Choose a number and write three clues for your number.

3) Here are four digit cards.



- How many three-digit numbers can you make that have an odd amount of hundreds?
- Make four different numbers using the digit cards and partition each number into hundreds, tens and ones.

4) Emily has made a number using base ten.

Emily



I used 10 pieces of base ten equipment. My number has 6 hundreds.

Write five possible numbers Emily could be thinking of.

