Partition Numbers to 100

1) Complete the sentences for each part-whole model.

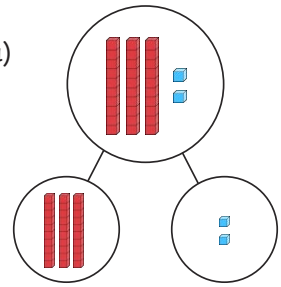
The whole is _____.

One part is _____.

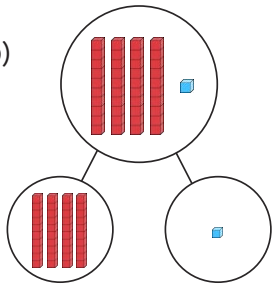
The other part is _____.

_____+ _____= _____

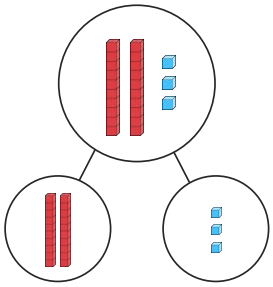
a)



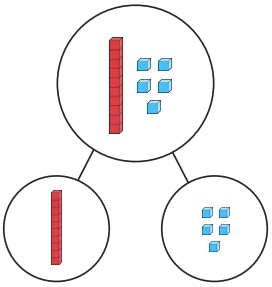
b)



c)

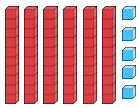


d)

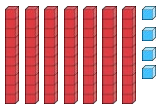


2) Complete the number statements. Can you then partition each number in a different way?

a)



b)



65 = ____ tens + ____ ones

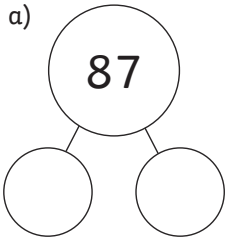
65 = ____ + ____

74 = ____ tens + ____ ones

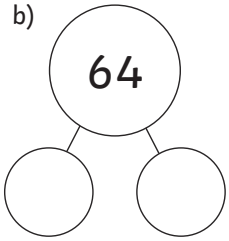
74 = ____ + ____

3) Complete the part-whole models. Can you then partition each number in a different way?

a)



b)



Partition Numbers to 100

1) Complete the sentences for each part-whole model.

The whole is _____.

One part is _____.

The other part is _____.

_____+ _____= _____

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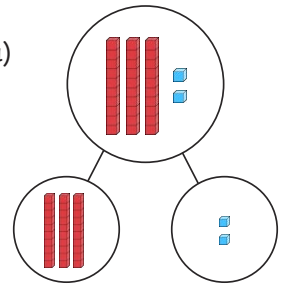
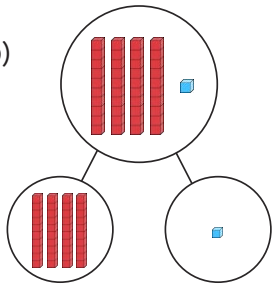
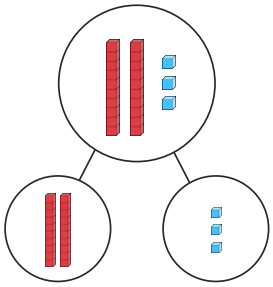


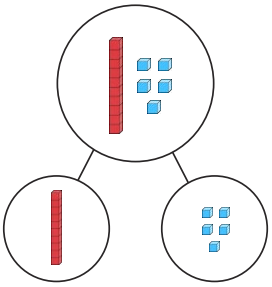
b)



c)



d)



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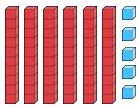
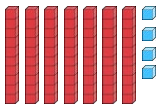


b)



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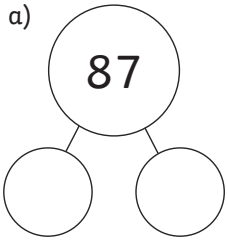
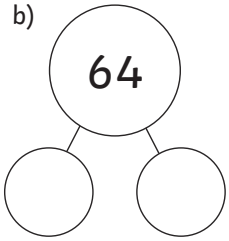


b)



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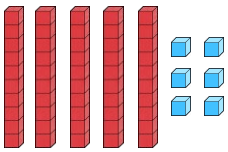
Partition Numbers to 100

1) Oscar and Olive are discussing a number represented by base ten. Who has made a mistake? Explain the mistake.



The number is 56.

Oscar

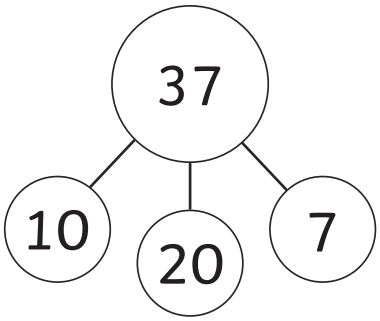
The number is 506.

Olive

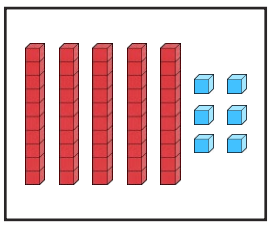
2) Do you agree with Anneta? Explain your answer.

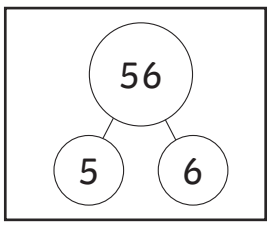
I have drawn a part-whole model to show the number 37.

Anneta



3) Do all three images show 56? Prove it.

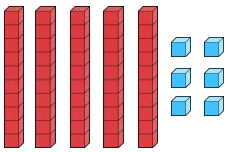




The whole is 56.
One part is 50.
The other part is 6.

Partition Numbers to 100

1) Oscar and Olive are discussing a number represented by base ten. Who has made a mistake? Explain the mistake.



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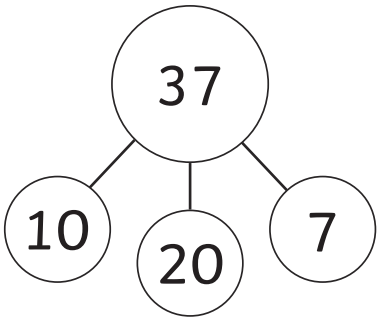

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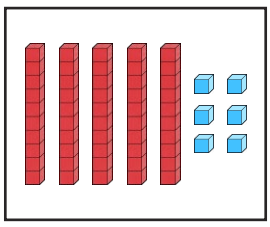
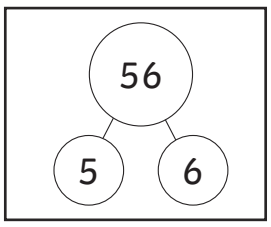




The whole is 56.
One part is 50.
The other part is 6.

Partition Numbers to 100

1) Here are four digit cards.

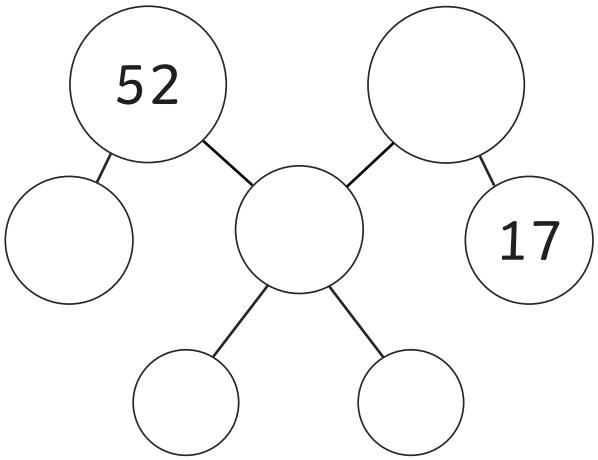
9	2	4	1

a) Which two-digit numbers can you make that have an even number of tens?

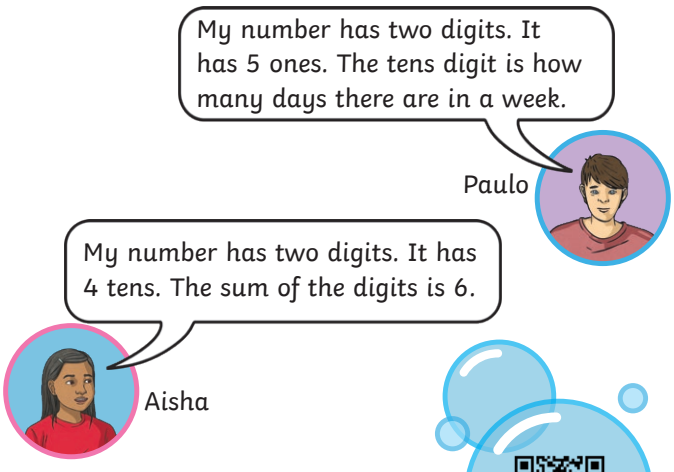
b) Which two-digit numbers can you make that have an odd number of tens?

c) Partition 4 of the numbers you have found in two different ways.

2) Three part-whole models have been joined together. Find five different ways to complete this part-whole model.



3) What numbers are Aisha and Paulo thinking of?



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Partition Numbers to 100

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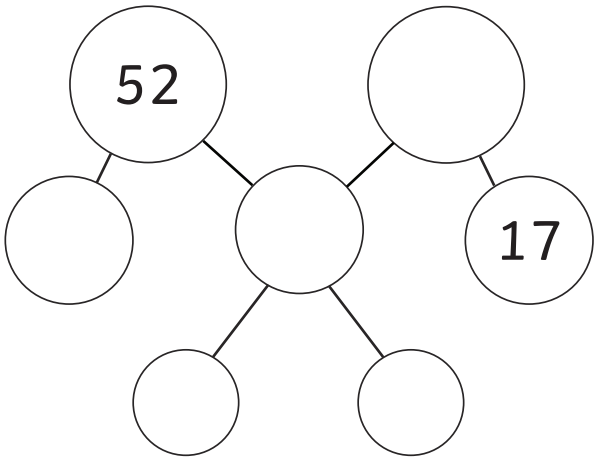

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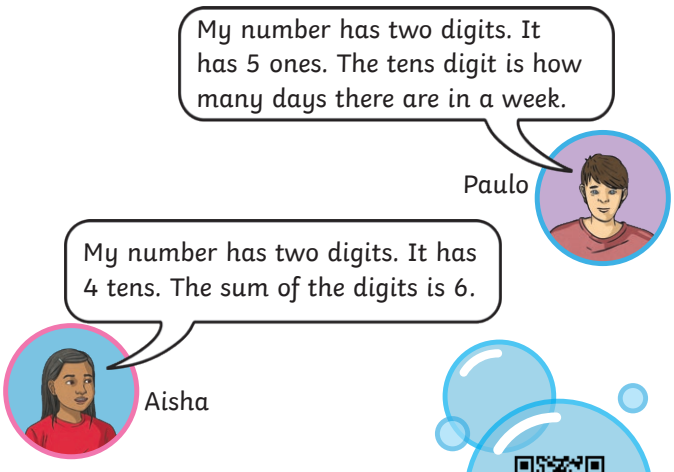

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