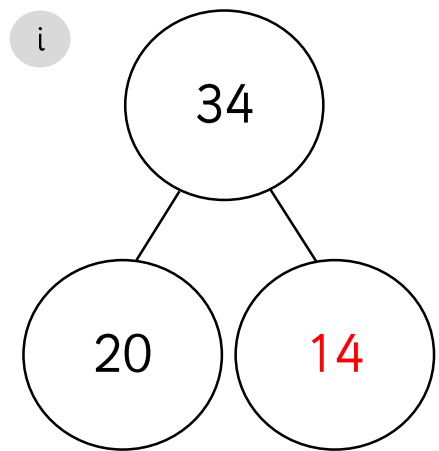
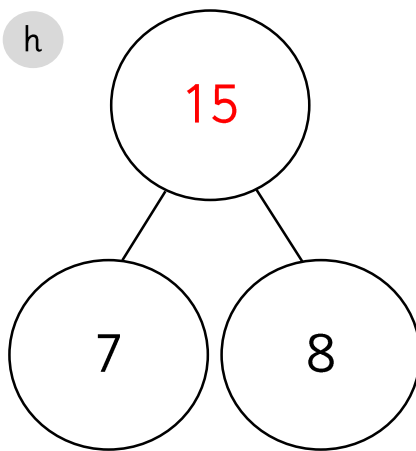
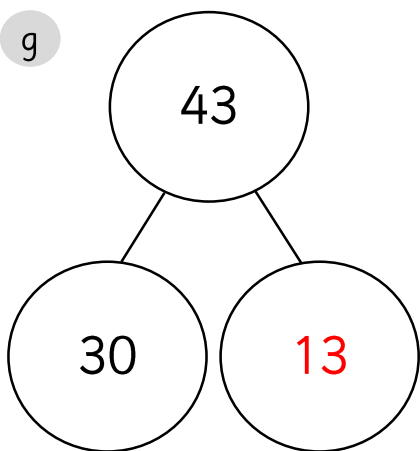
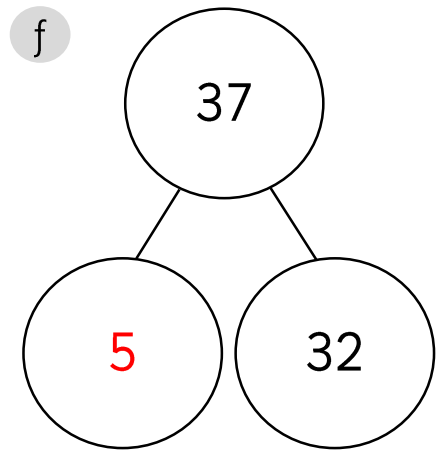
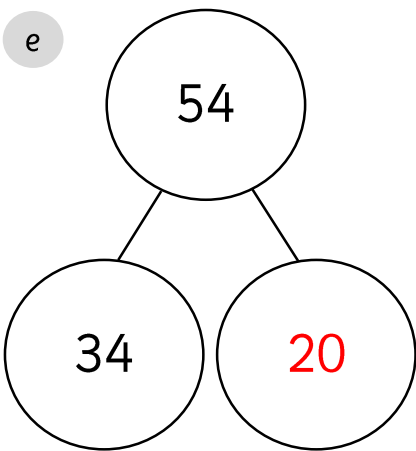
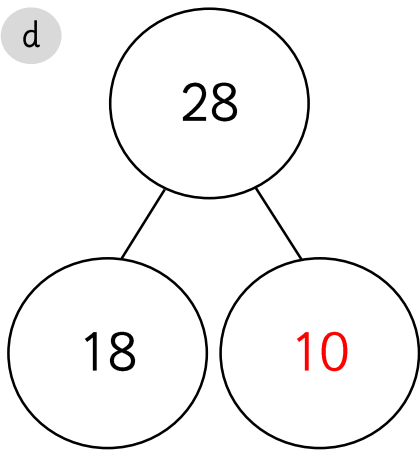
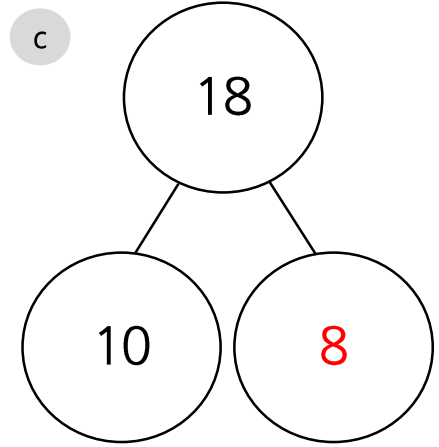
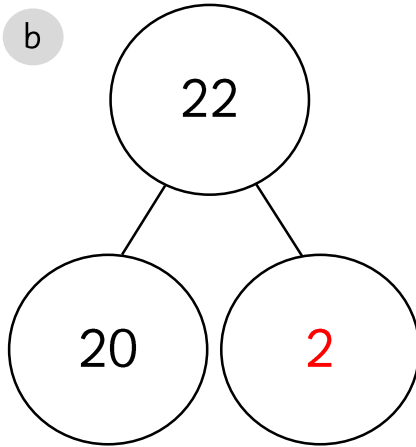
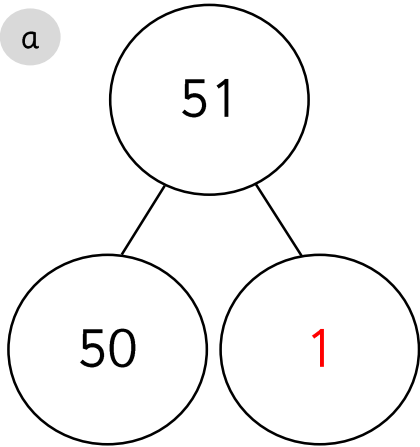


# Tens and ones (1)



1 Complete the part-whole models.

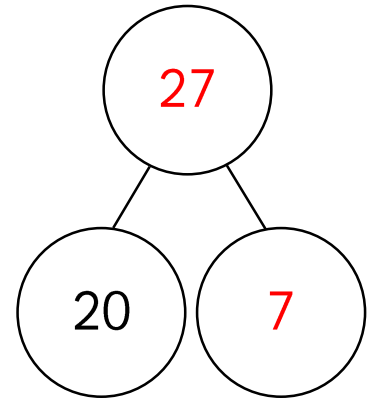
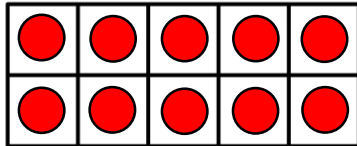
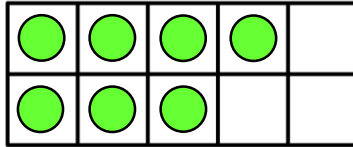
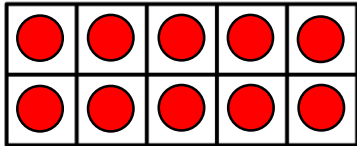


# Tens and ones (1)

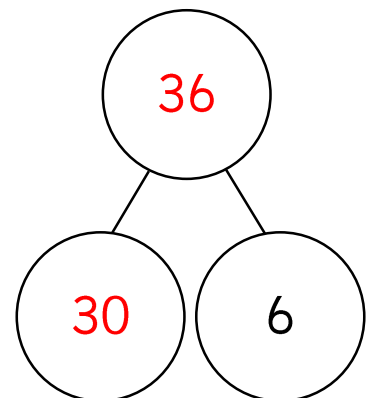
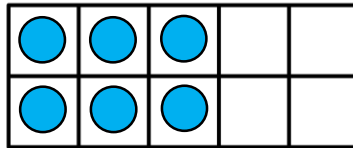
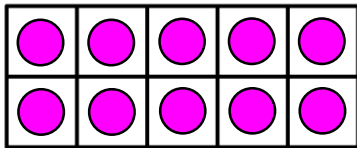
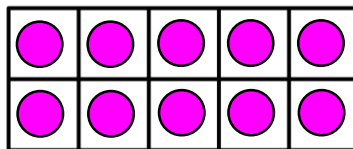
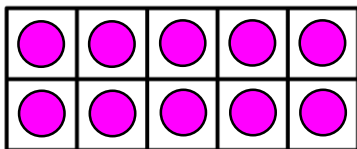


1 Complete the part-whole models using the ten-frames to help you.

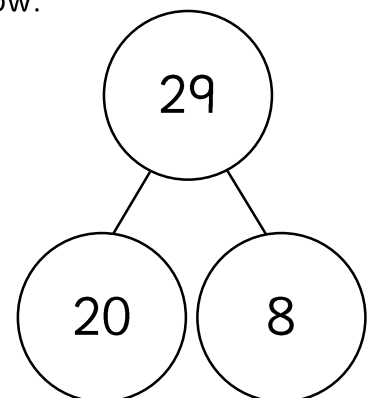
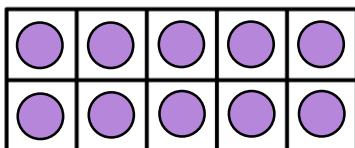
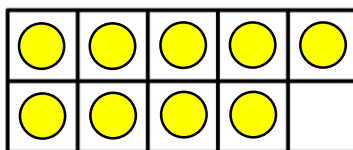
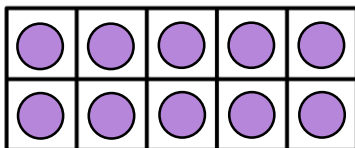
- a The ten-frames represent red and green balloons.  
Complete the part-whole model to show how many balloons there are in total.



- b The ten-frames represent pink and blue sweets.  
Complete the part-whole model to show how many sweets there are in total.



2 Jane says there is a mistake in the part-whole model below.



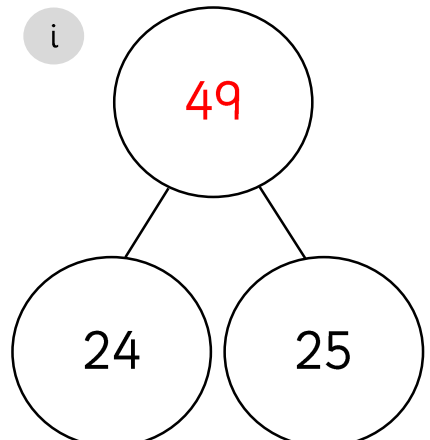
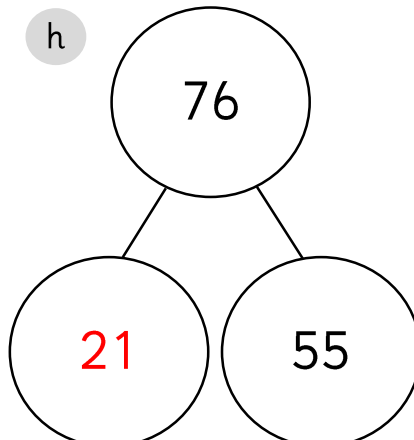
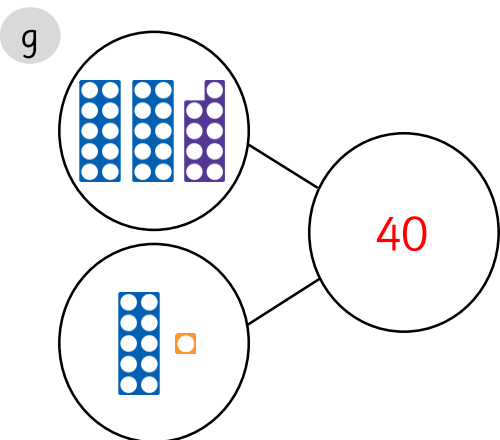
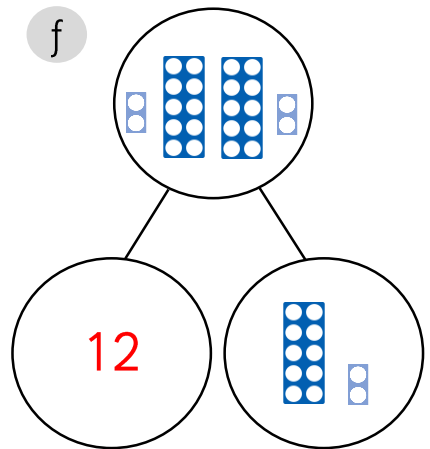
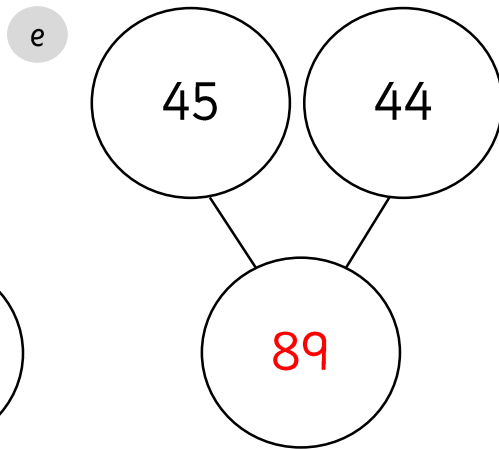
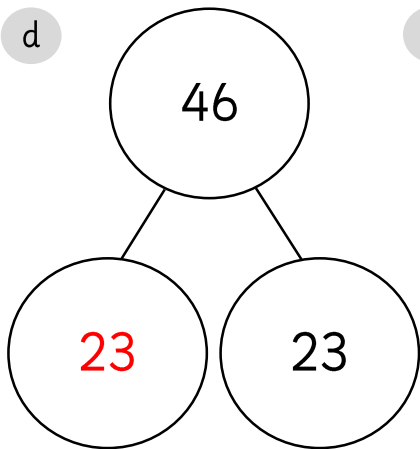
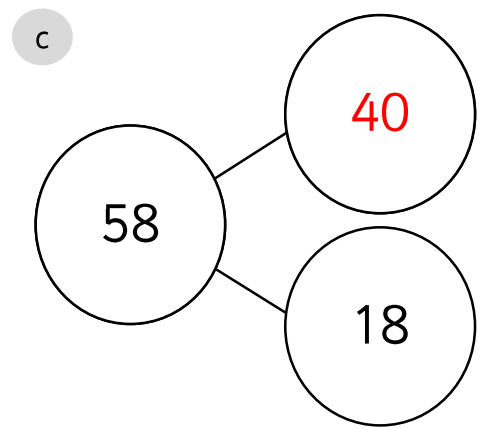
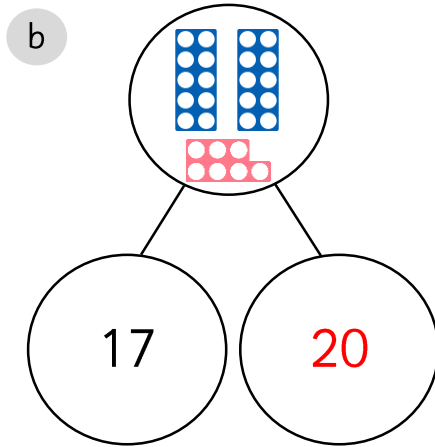
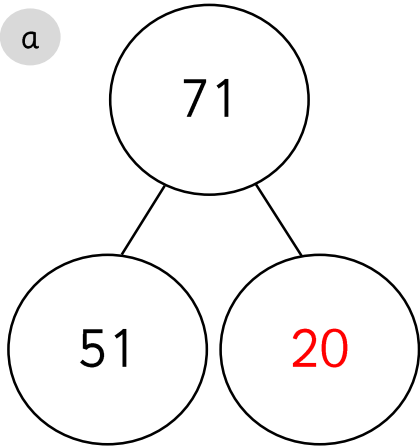
What mistake has been made?

There are 9 yellow counters, not 8 as shown in the part-whole model.

# Tens and ones (1)



1 Complete the part-whole models.

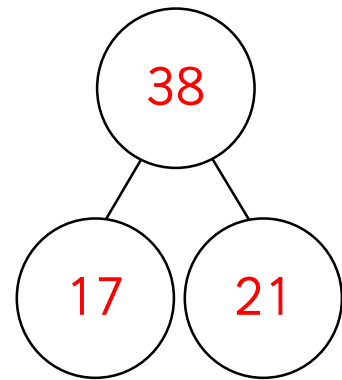
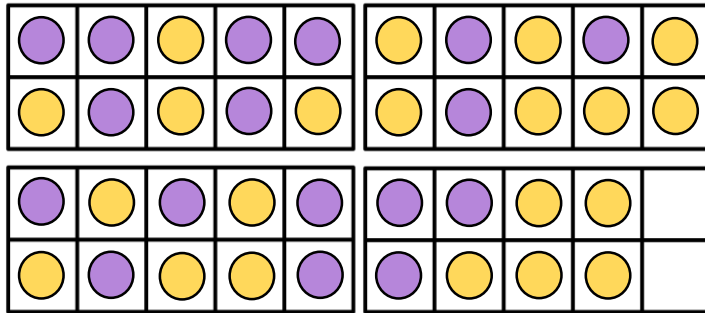


# Tens and ones (1)



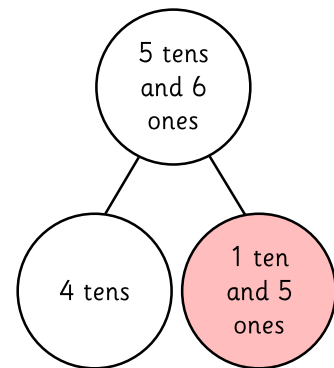
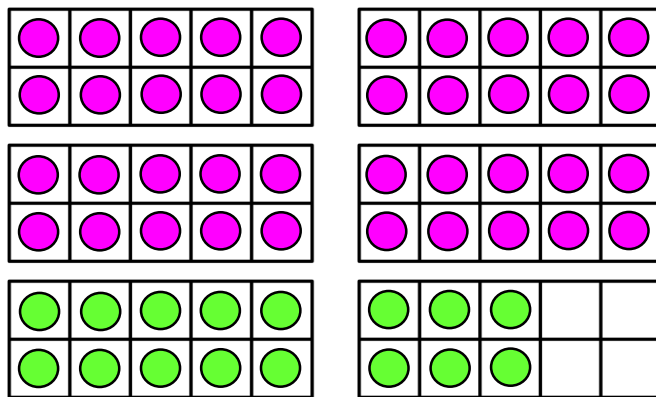
1

The ten frames represent purple and orange marbles.  
Complete the part-whole model to show how many marbles there are altogether.



2

Daisy says there is a mistake in the part-whole model below.



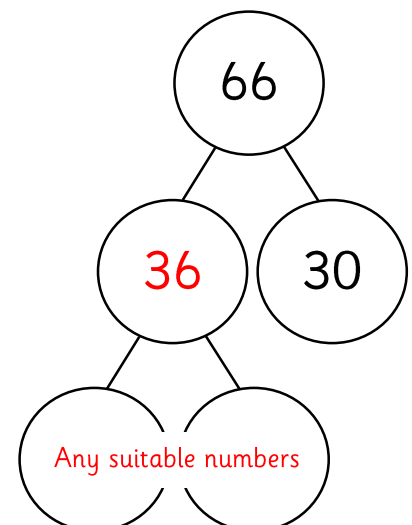
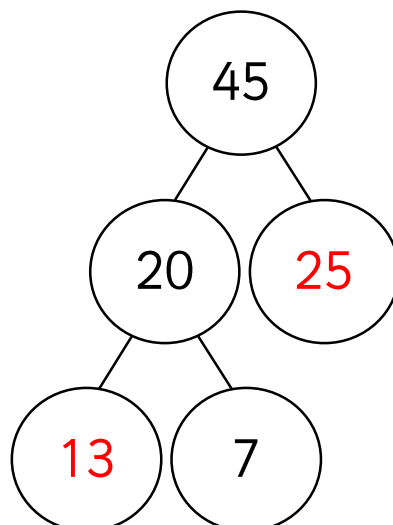
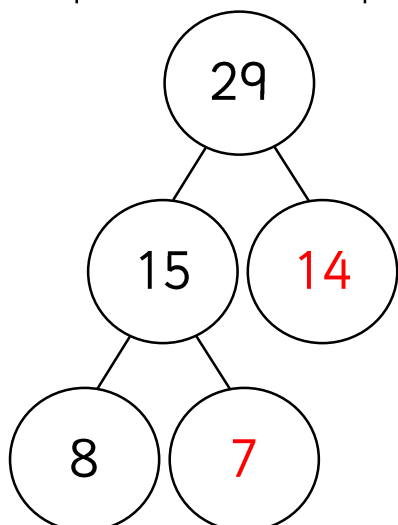
Colour the part with the mistake and explain what mistake has been made.

There are 16 green counters, not 1 ten and 5 ones as in the part-whole model.

It should read one ten and six ones.

3

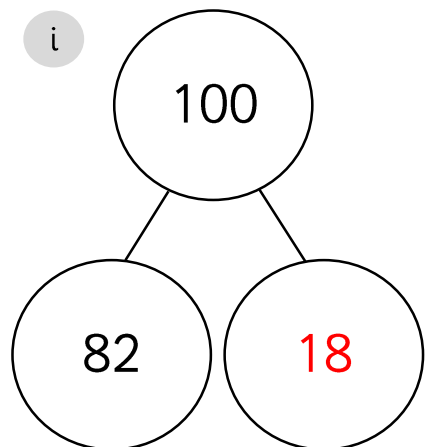
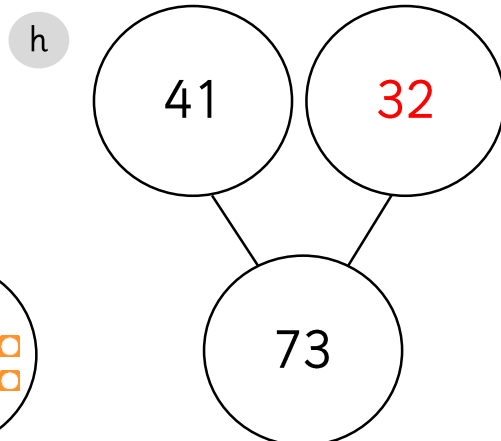
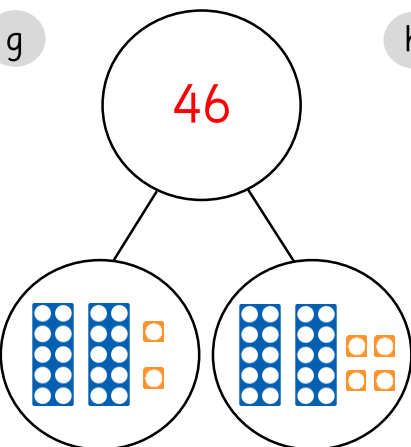
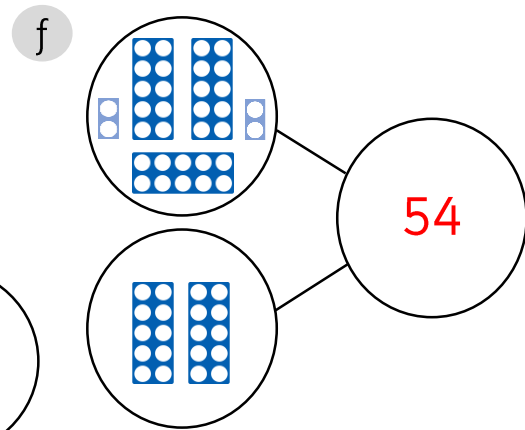
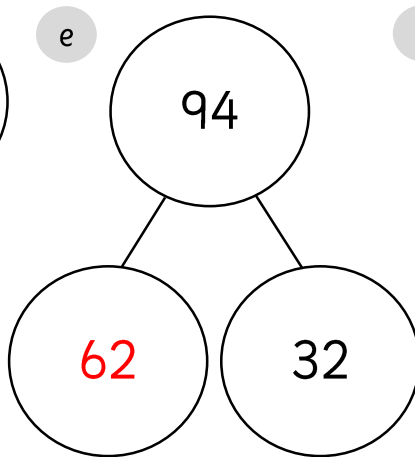
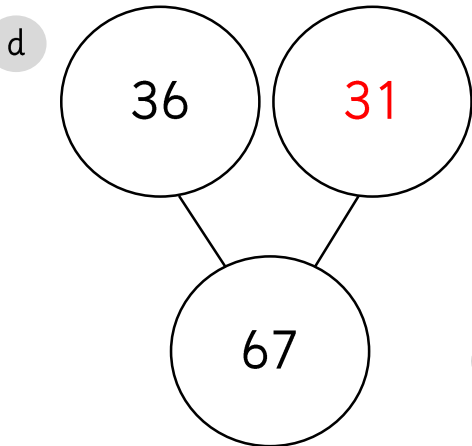
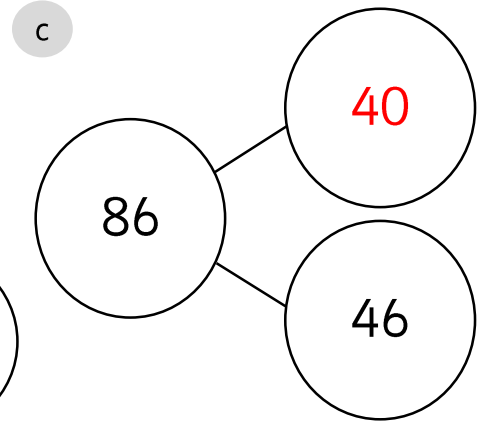
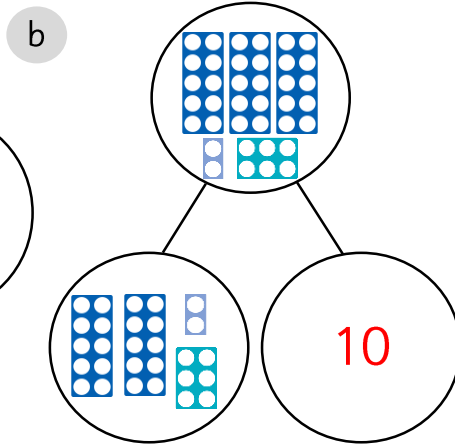
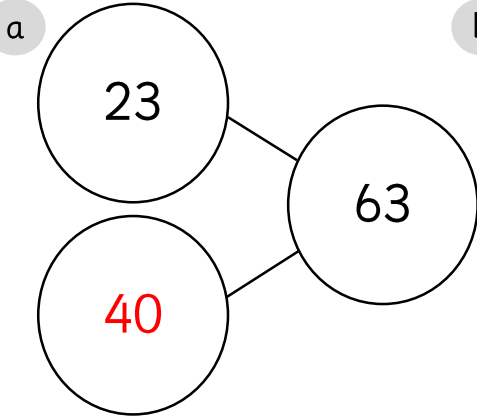
Complete the extended part-whole models.



# Tens and ones (1)



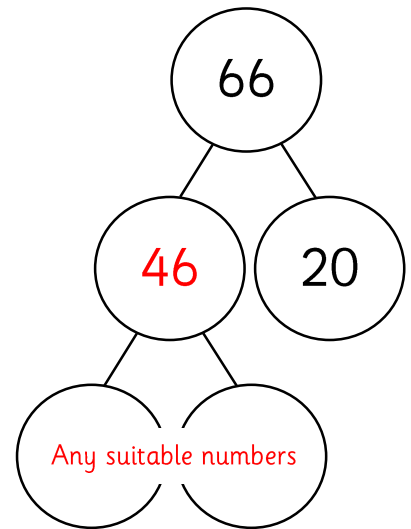
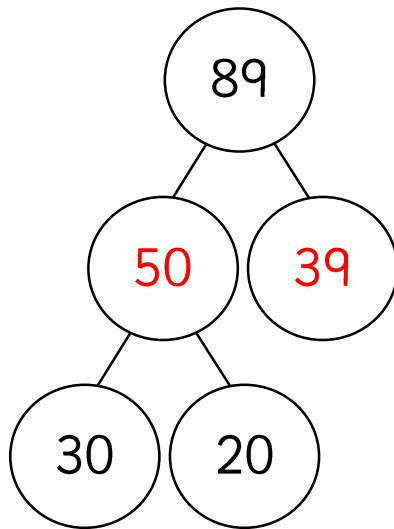
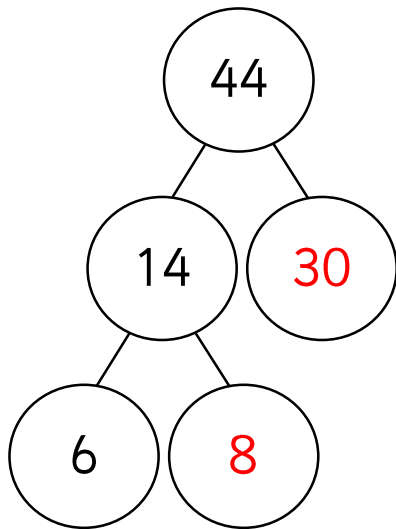
1 Complete the part-whole models.



# Tens and ones (1)



1 Complete the extended part-whole models.



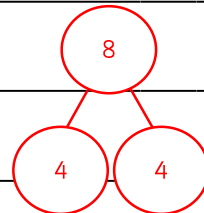
2 Martin says,



In a part-whole model you cannot use the same number twice.

Do you agree with Martin? Explain your answer.

Martin is incorrect. You can use the same number in a part-whole model. For example,



3 Complete the following part-whole model. Then complete the same part-whole model that represents it in tens and ones.

