

Lesson 7 - Tuesday

Step: Make the same amount

Match the coins to the correct amount.



£3 and 7p

£10 and 40p

£15 and 65p

99p

Match the coins to the correct amount.



£3 and 7p

£10 and 40p

£15 and 65p

99p

Match the coins to the correct amount.



£50 and 50p

£20 and 77p

£45 and 8p

£30 and 35p

Match the coins to the correct amount.



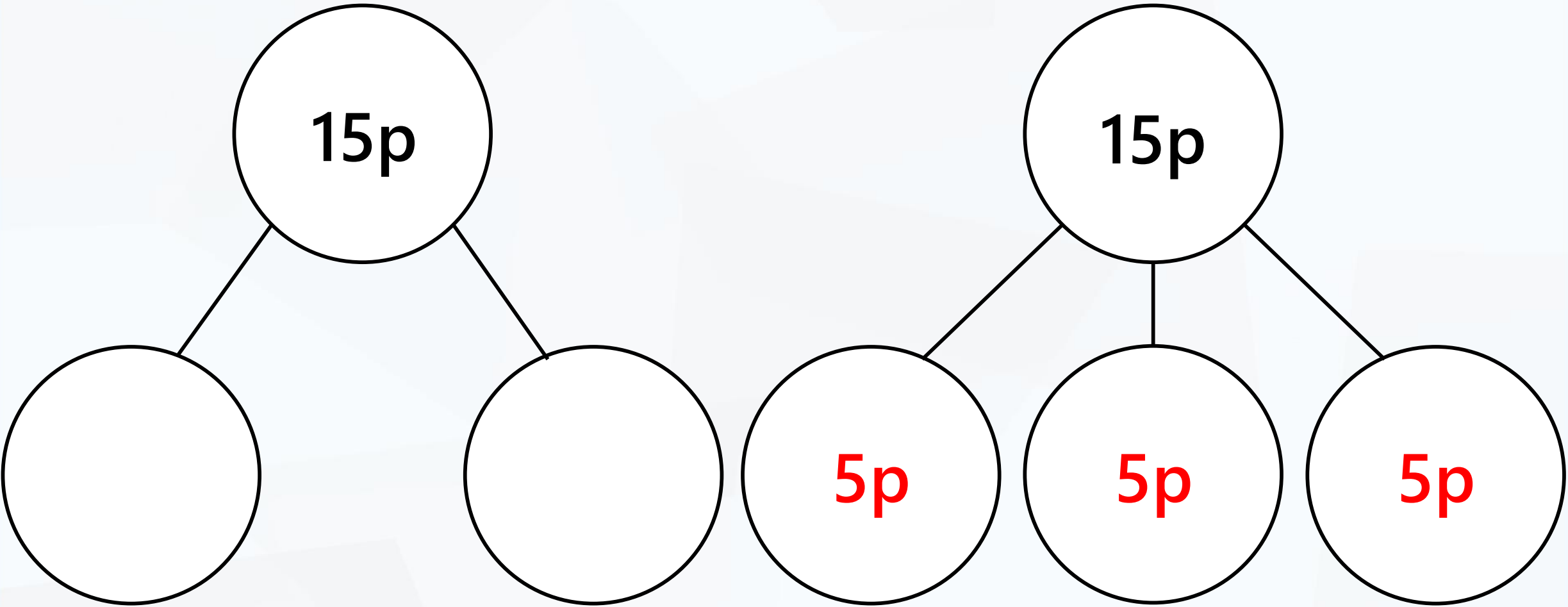
£50 and 50p

£20 and 77p

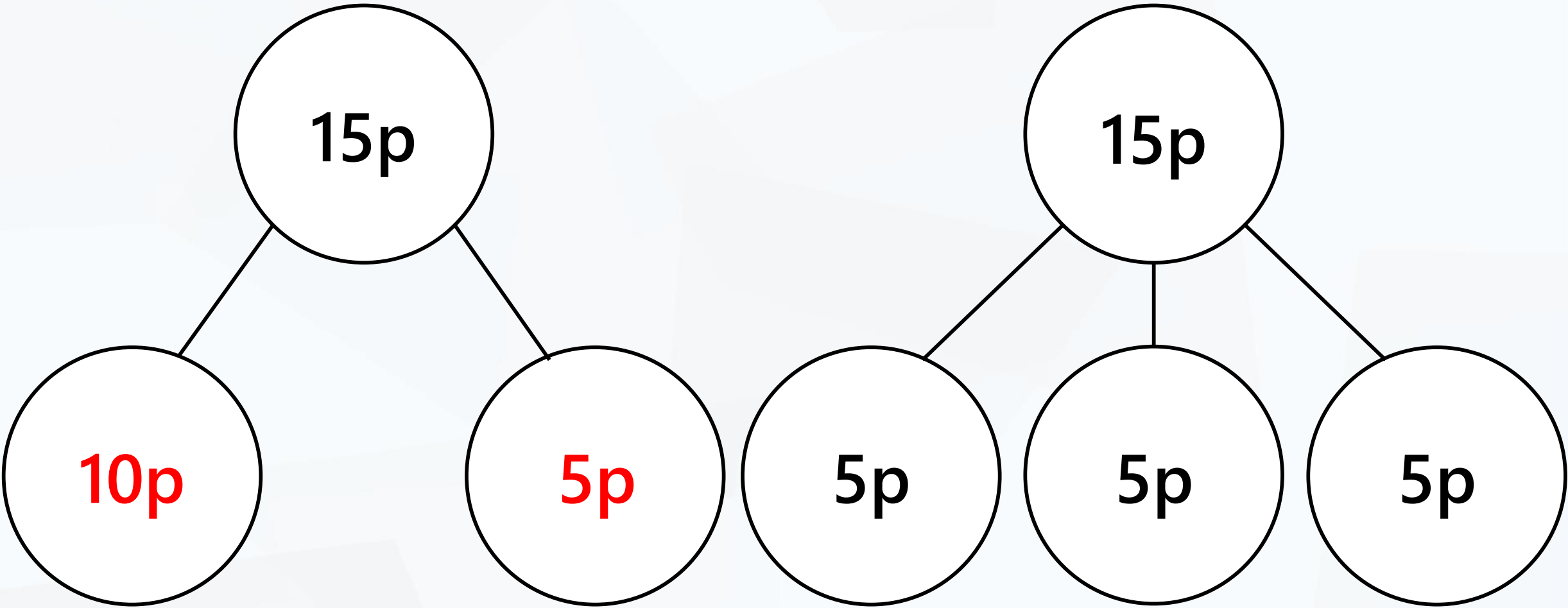
£45 and 8p

£30 and 35p

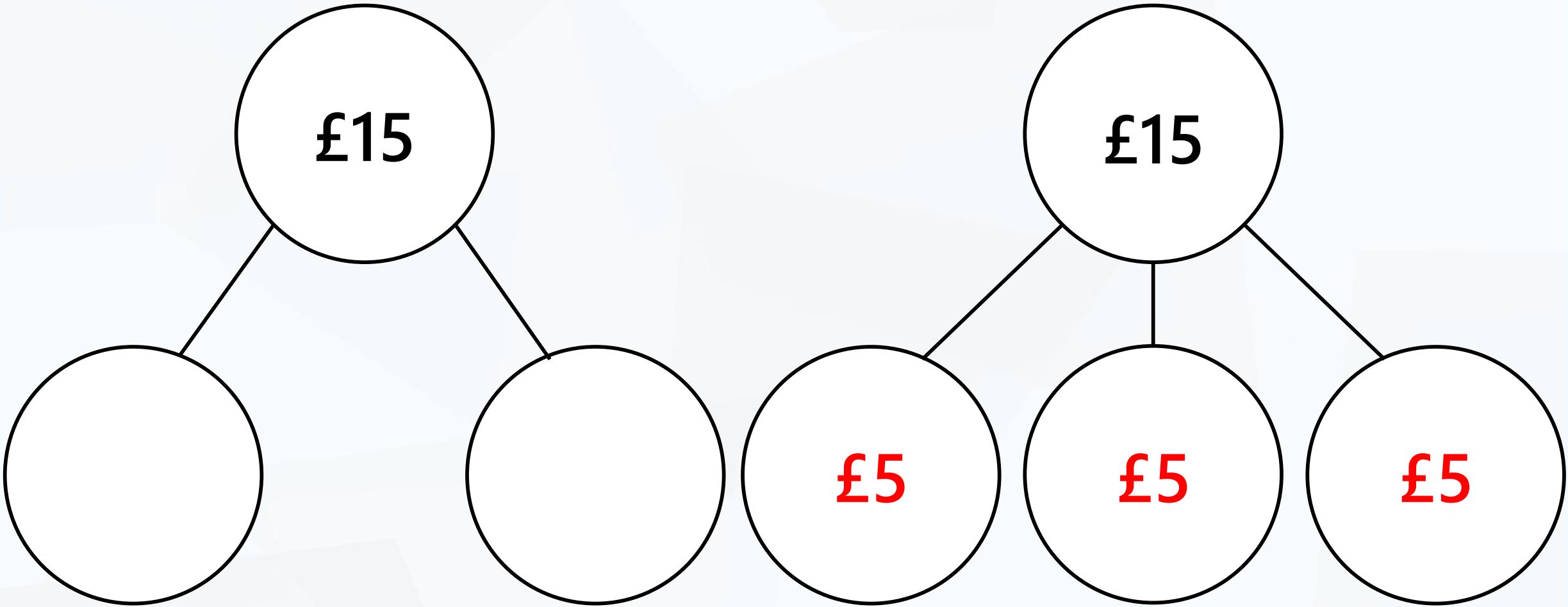
Complete the part-whole models using the smallest amounts of coins



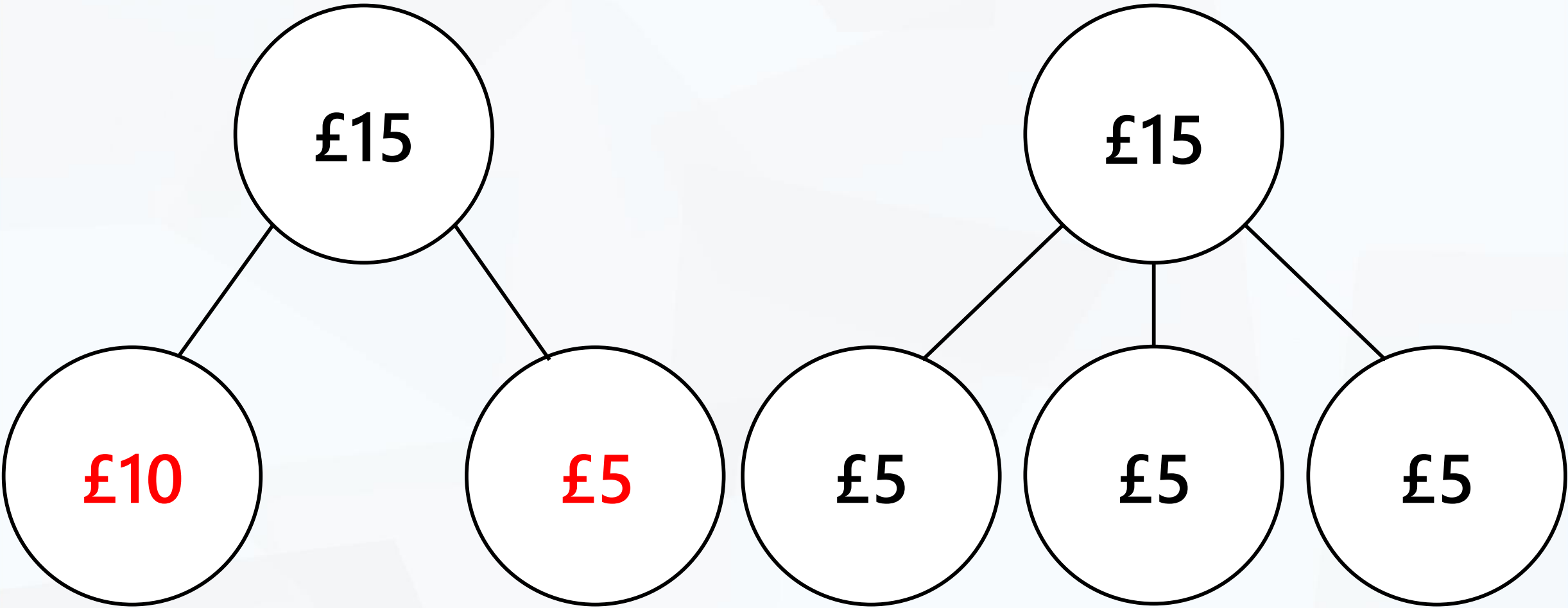
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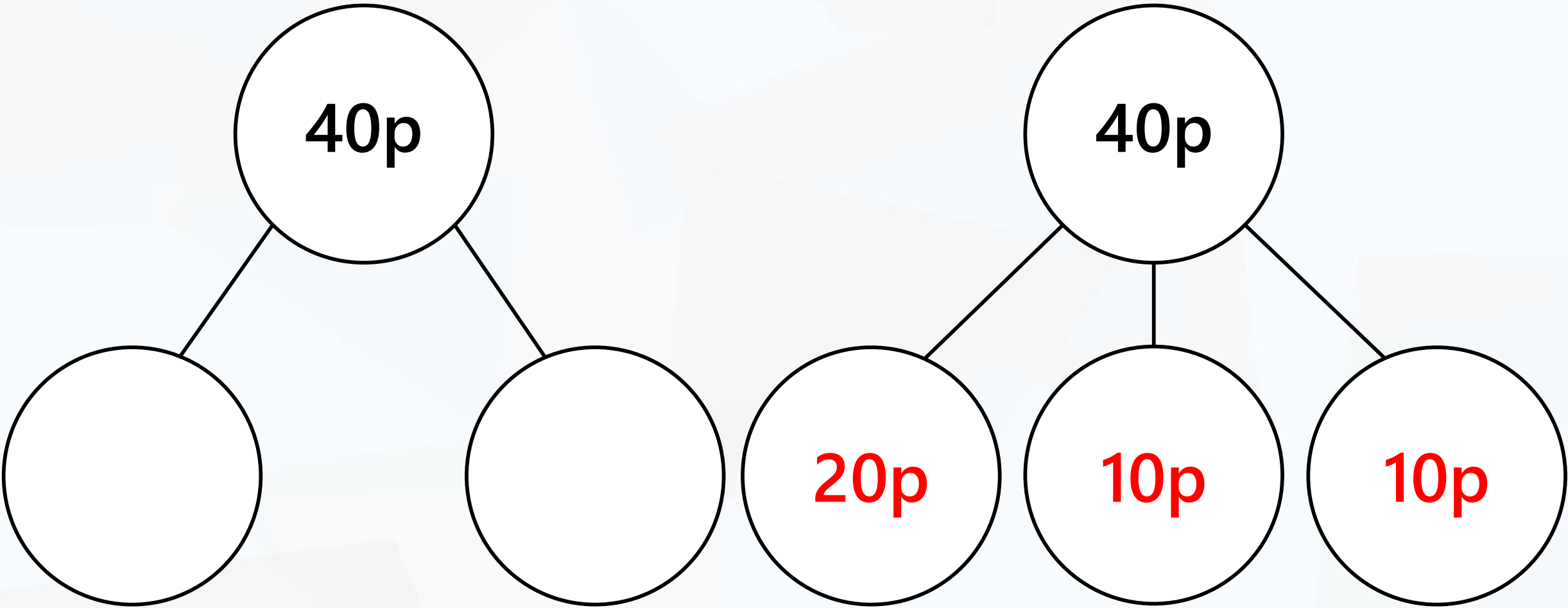
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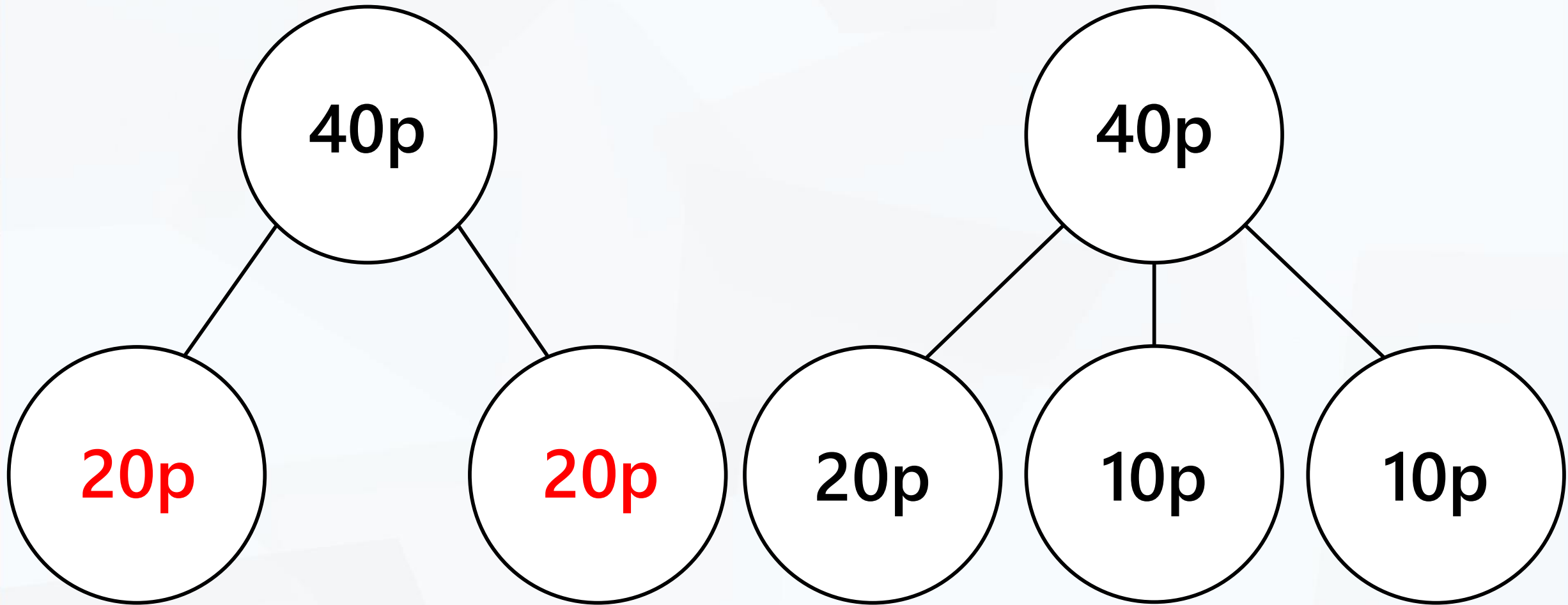
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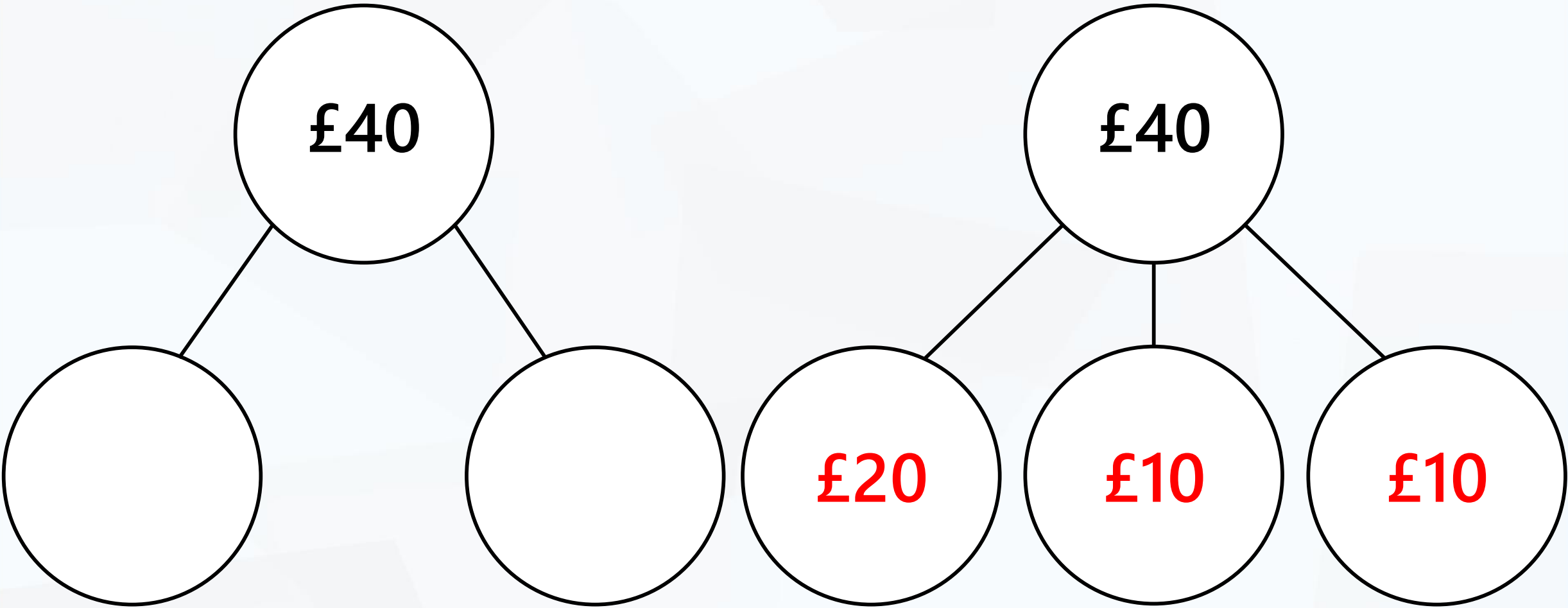
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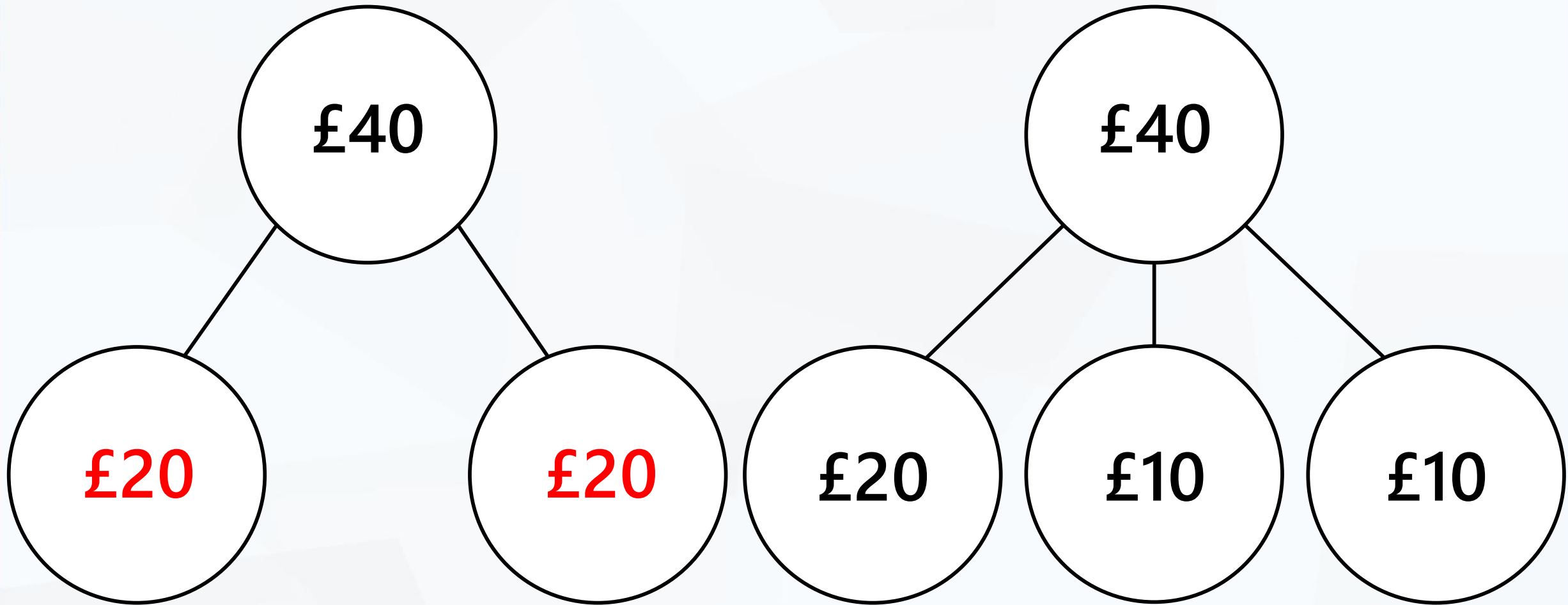
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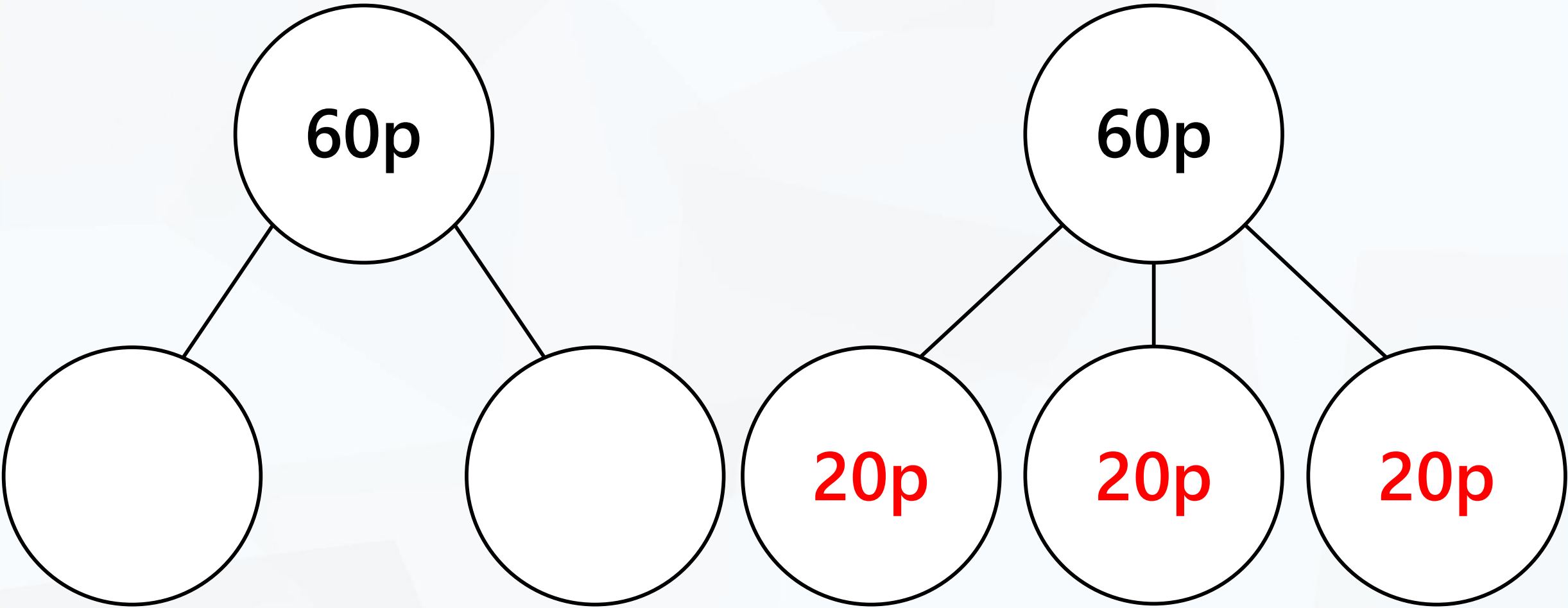
Complete the part-whole models using the smallest amounts of coins



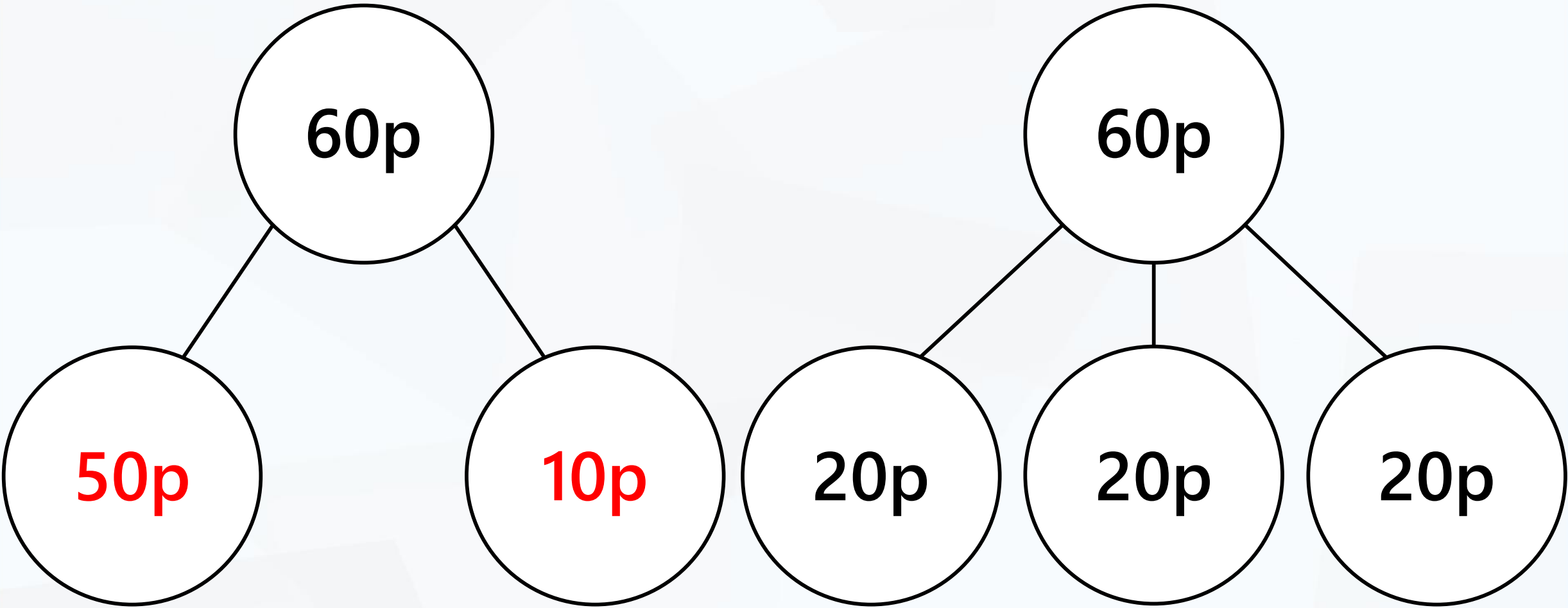
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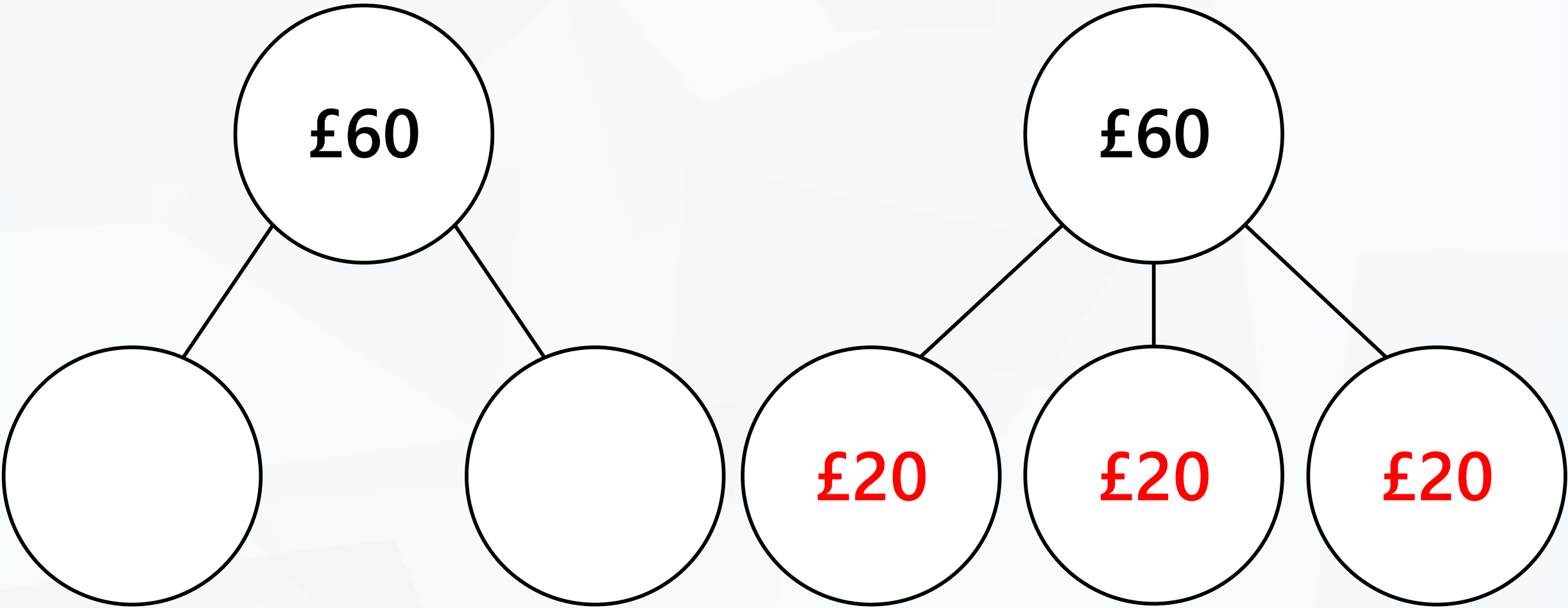
Complete the part-whole models using the smallest amounts of coins.



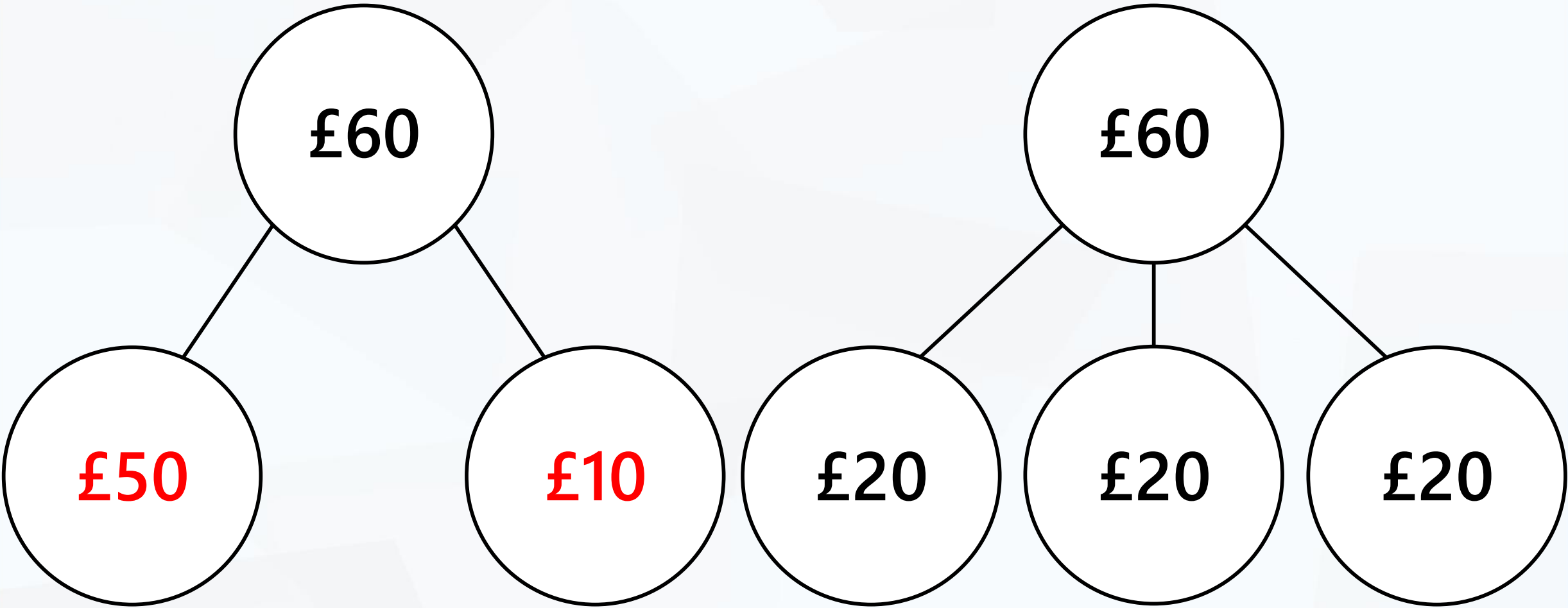
Complete the part-whole models using the smallest amounts of coins.



Complete the part-whole models using the smallest amounts of coins.



Complete the part-whole models using the smallest amounts of coins.





You can make 10p in at least 5 different ways using coins.



Do you agree? _____

Explain why.

Challenge - Can you make 10p using just one coin?

Can you make 10p using just two coins?



You can make 10p in at least 5 different ways using coins.



Do you agree? Yes

Explain why.

2p, 2p, 2p, 2p, 2p

2p, 2p, 2p, 2p, 1p, 1p

2p, 2p, 2p, 1p, 1p, 1p, 1p

2p, 2p, 1p, 1p, 1p, 1p, 1p, 1p

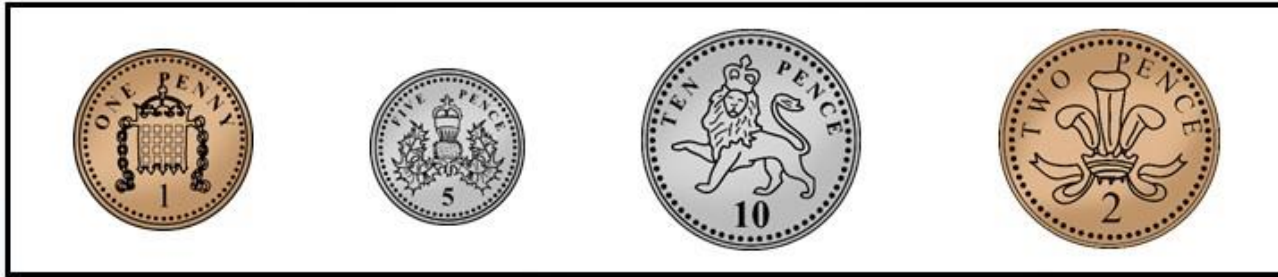
2p, 1p, 1p, 1p, 1p, 1p, 1p, 1p, 1p

1p, 1p, 1p, 1p, 1p, 1p, 1p, 1p, 1p, 1p

Challenge - Can you make 10p using just one coin? – 10p

Can you make 10p using just two coins? – 5p+5p

Make 30p three ways using the coins below.
You can use each coin more than once.



Challenge –
What is the smallest number of coins you could use if
you add one more coin?

Make 30p three ways using the coins below.
You can each coin more than once.



Possible examples:

10p, 10p, 10p

10p, 10p, 5p, 5p

10p, 5p, 5p, 5p, 5p

5p, 5p, 5p, 5p, 5p, 5p

30 x 1p

15 x 2p

Challenge –

What is the smallest number of coins you could use if you add one more coin? – add 20p coin and then you only need 2 coins – 20p and 10p