

Alex, Dora, Whitney and Annie are going on holiday.



Annie's suitcase is not the heaviest.
Dora's suitcase is 5kg heavier than Alex's.

Have a think



Match the children to the correct suitcases.

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It takes Alex 80 minutes to travel to the airport.



Have a think



It takes Whitney 1 hour and 45 minutes to travel to the airport.



They both arrive at the airport at 13:25
What time did they each leave home?

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Have a think



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Ron and Amir are also going away.
Together their cases have a mass of 45 kg.
Amir's case is 3 kg heavier than Ron's

R

A

What is the mass of each case?



Ron and Amir are also going away.
Together their cases have a mass of 45 kg.
Amir's case is 3 kg heavier than Ron's

R

A

What is the mass of each case?

Here are three more suitcases.

A



B



C



Case A and Case B have a total mass of 30 kg.
Case B and Case C have a total mass of 29 kg.
Case A and Case C have a total mass of 35 kg.

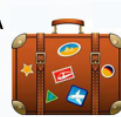
Have a think



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B



C



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