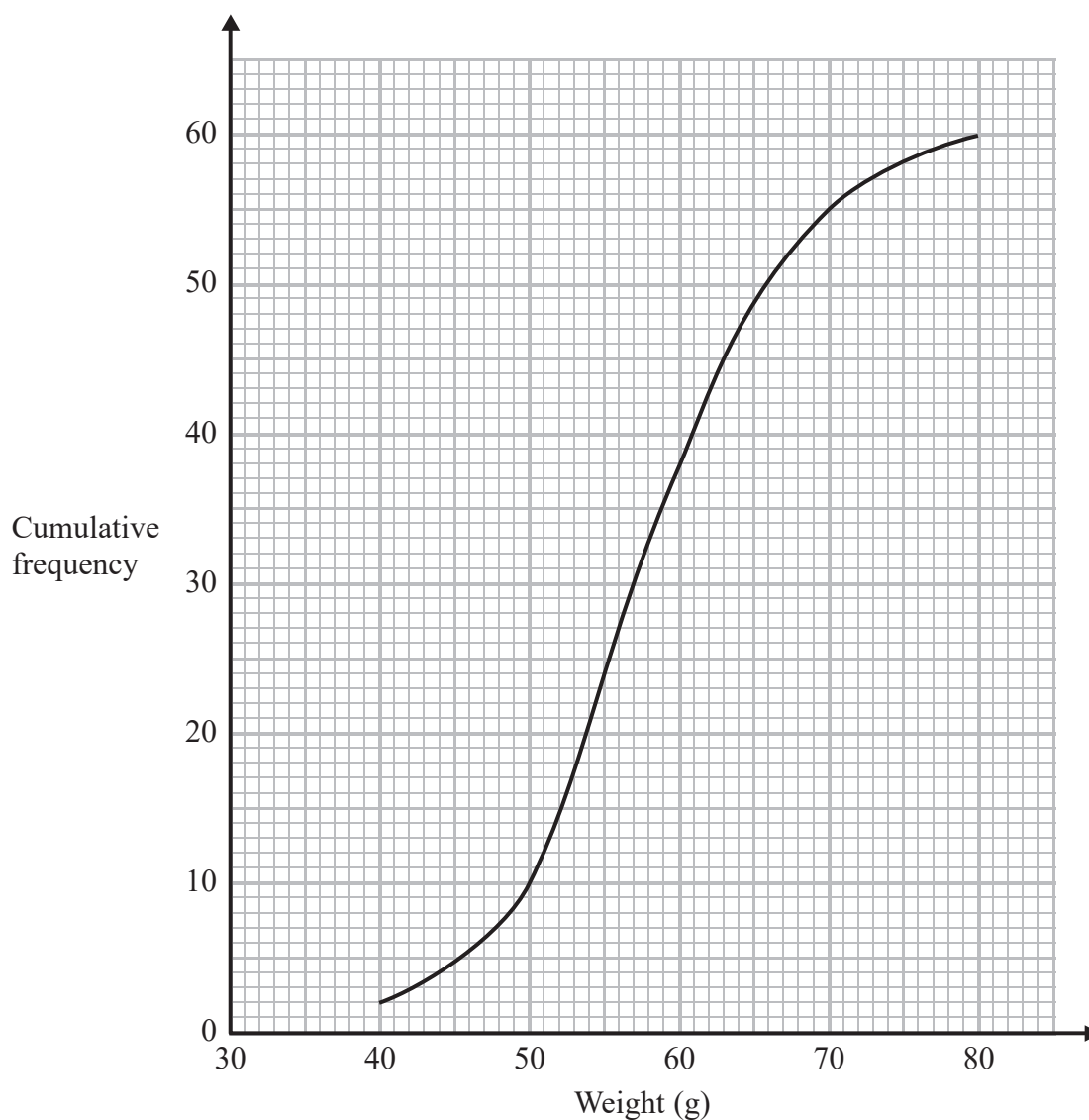


11 The cumulative frequency graph shows information about the weights of 60 potatoes.



(a) Use the graph to find an estimate for the median weight.

..... g
(1)

Jamil says,

“ $80 - 40 = 40$ so the range of the weights is 40 g.”

(b) Is Jamil correct?

You must give a reason for your answer.

.....
.....

(1)



(c) Show that less than 25% of the potatoes have a weight greater than 65 g.

(2)

(Total for Question 11 is 4 marks)

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