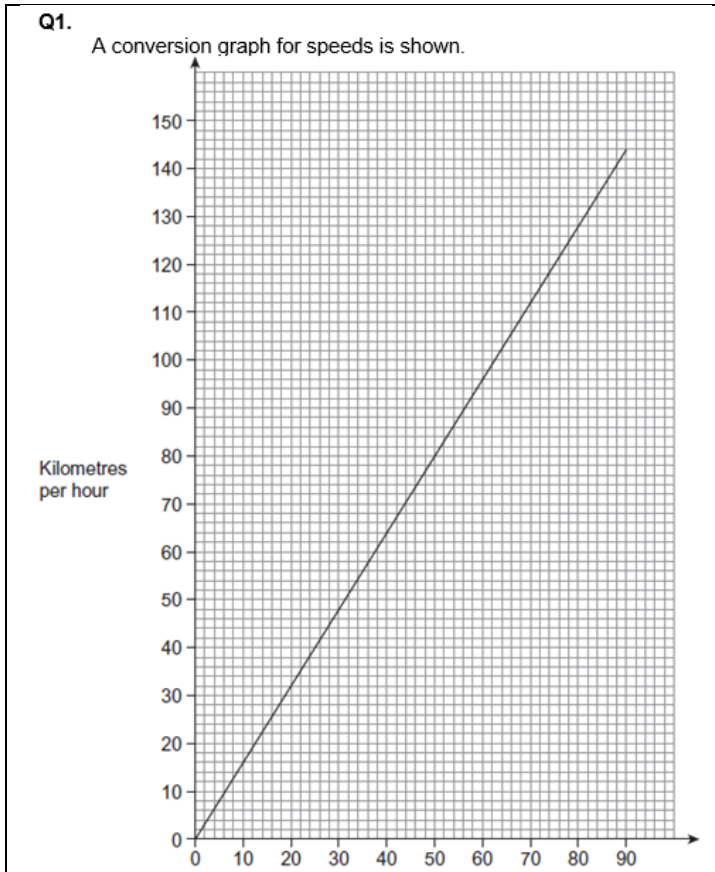


Extension 15.1.21



(a) In France the motorway speed limit is 130 kilometres per hour. In the UK the motorway speed limit is 70 miles per hour.

In which country is the motorway speed limit higher?
You **must** show your working, which may be on the graph.

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Answer

(b) Tom is on holiday in France.

He leaves Calais at 10.45 am
The distance from Calais to Paris is 288 kilometres.

He says,

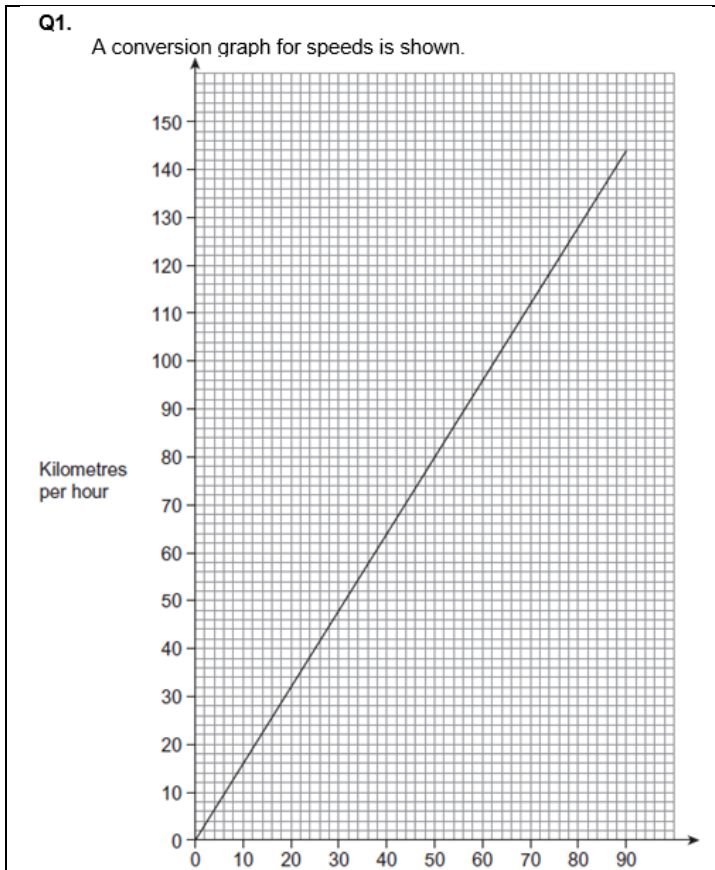
"If I drive at an average speed of 60 miles per hour I will be in Paris before 2 pm"

Is he correct?

You **must** show your working.

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