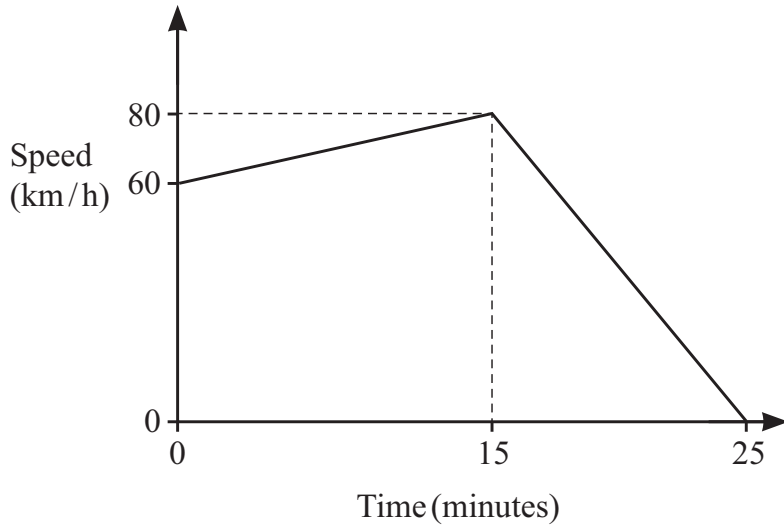


9 The diagram shows the speed–time graph for part of a car journey.



NOT TO SCALE

Find the total distance travelled in the 25 minutes.

..... km [3]

10 Find the n th term of each sequence.

(a) 17, 9, 1, -7, -15, ...

..... [2]

(b) 3, 12, 27, 48, 75, ...

..... [2] _