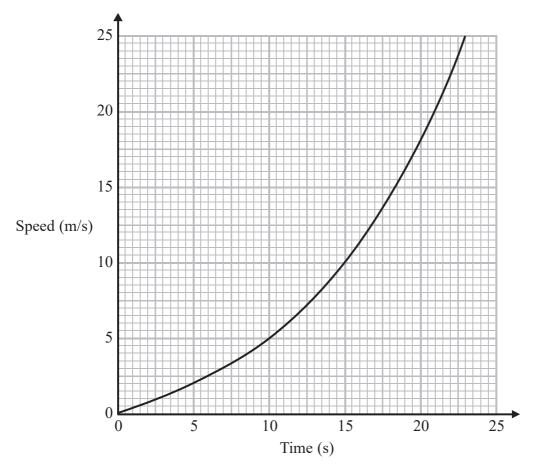
18 Here is a speed-time graph for a train.



(a) Work out an estimate for the distance the train travelled in the first 20 seconds. Use 4 strips of equal width.

(3)

(b) Is your answer to (a) an underestimate or an overestimate of the actual distance the train travelled?Give a reason for your answer.

.....

(Total for Question 18 is 4 marks)