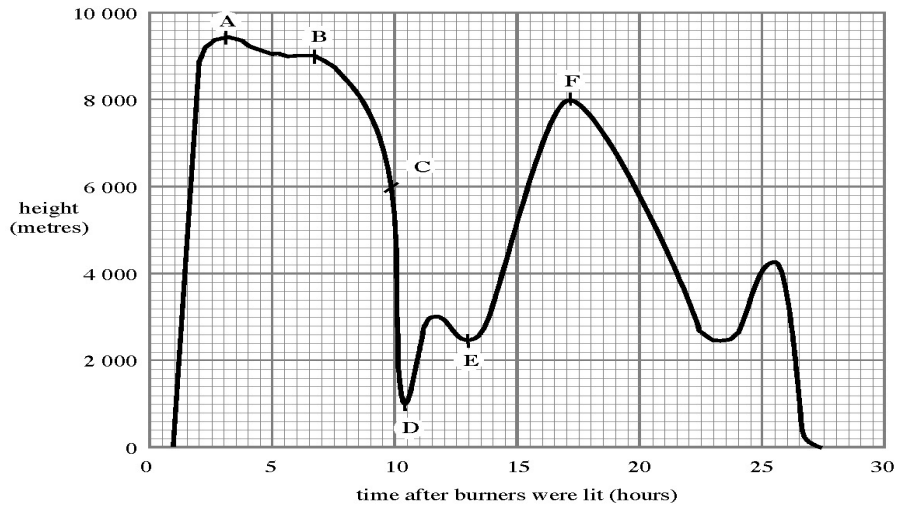


2. A hot air balloon called Global Challenger was used to try to break the record for travelling round the world.
The graph shows how the height of the balloon changed during the flight.



The balloon took off from Marrakesh one hour after the burners were lit and climbed rapidly.

- (a) Use the graph to find:
- (i) the maximum height reached.
Maximum height metres.
 - (ii) the total time of the flight.
Total time hours.
- (b) Several important moments during the flight are labelled on the graph with the letters A, B, C, D, E and F.
At which of these moments did the following happen?
- (i) The balloon began a slow controlled descent to 2500 metres.

(2)