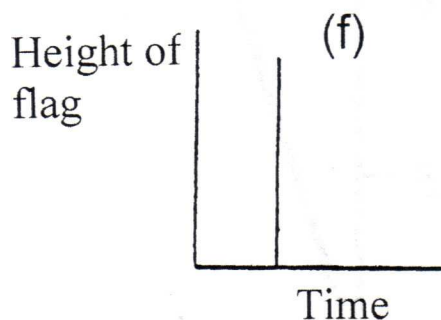
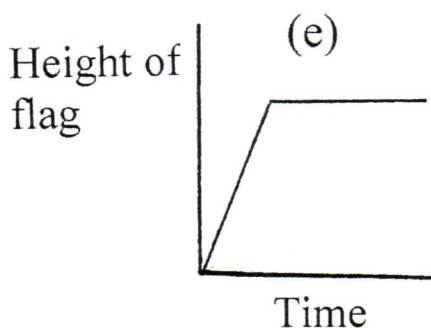
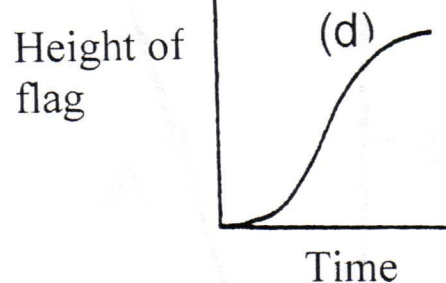
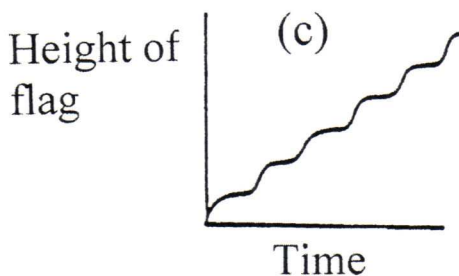
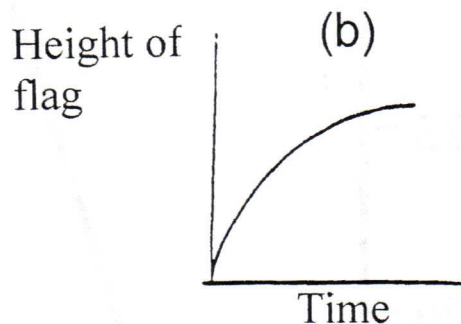
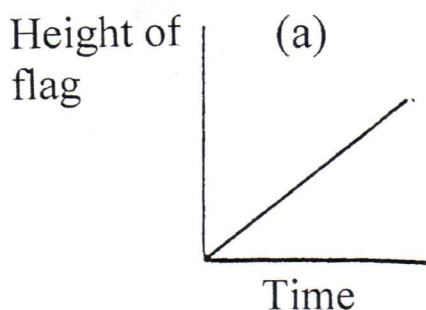


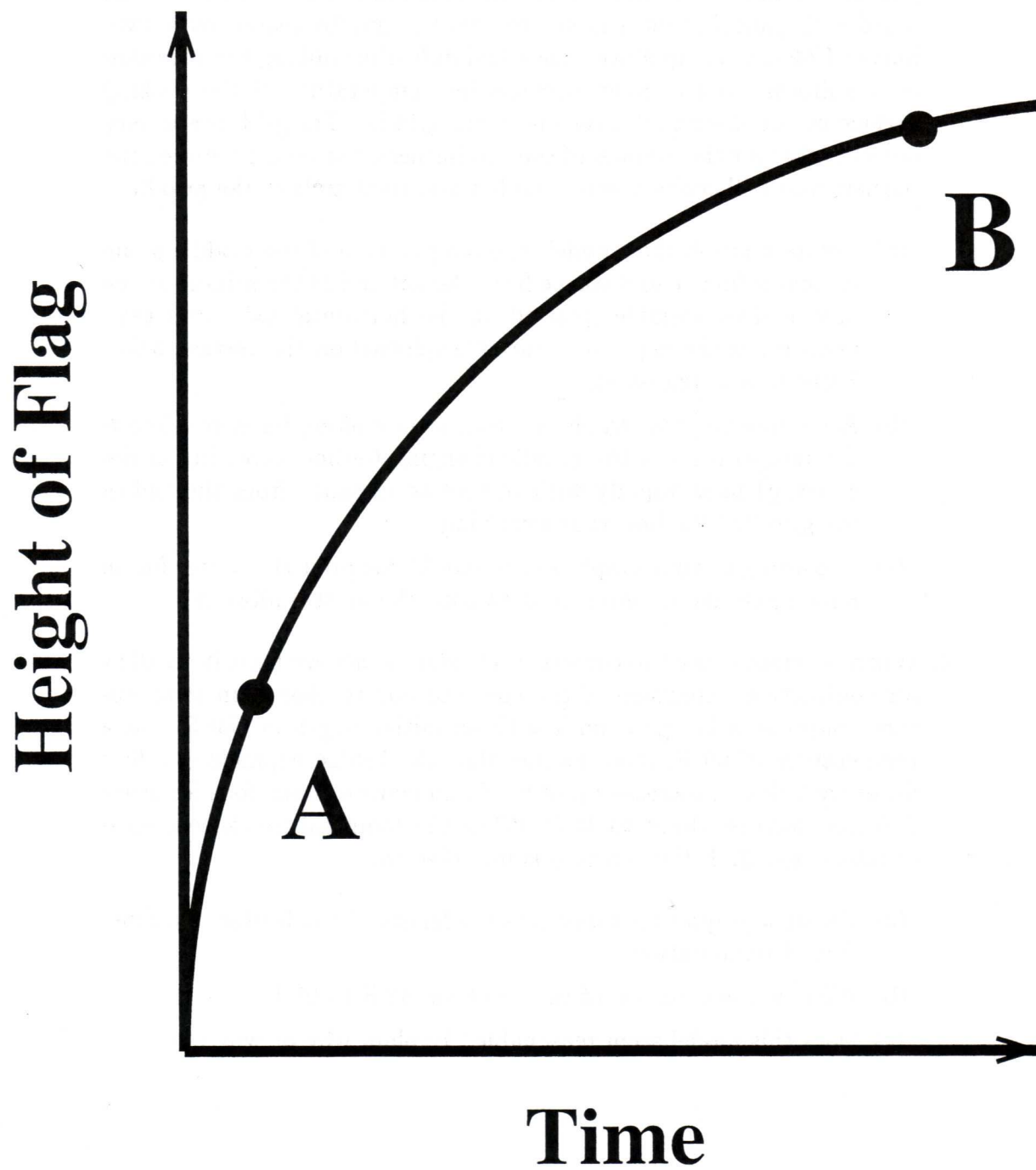
Hoisting the Flag

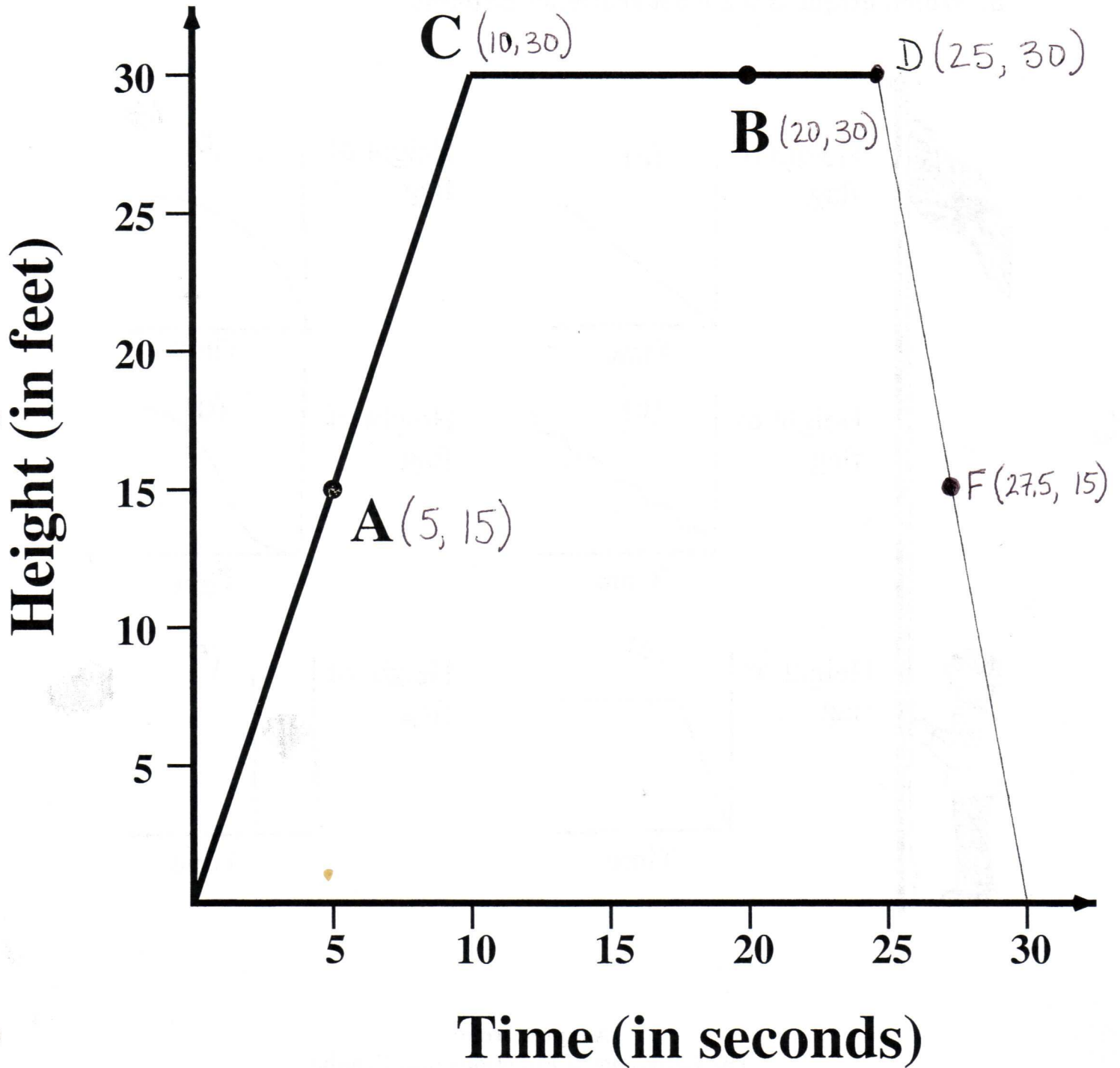
Every morning, on the summer camp, the youngest boy scout has to hoist a flag to the top of the flagpole.

1. Explain in words what each of the graphs below would mean.
2. Which graph shows this situation most realistically? Explain.
3. Which graph is the least realistic? Explain.

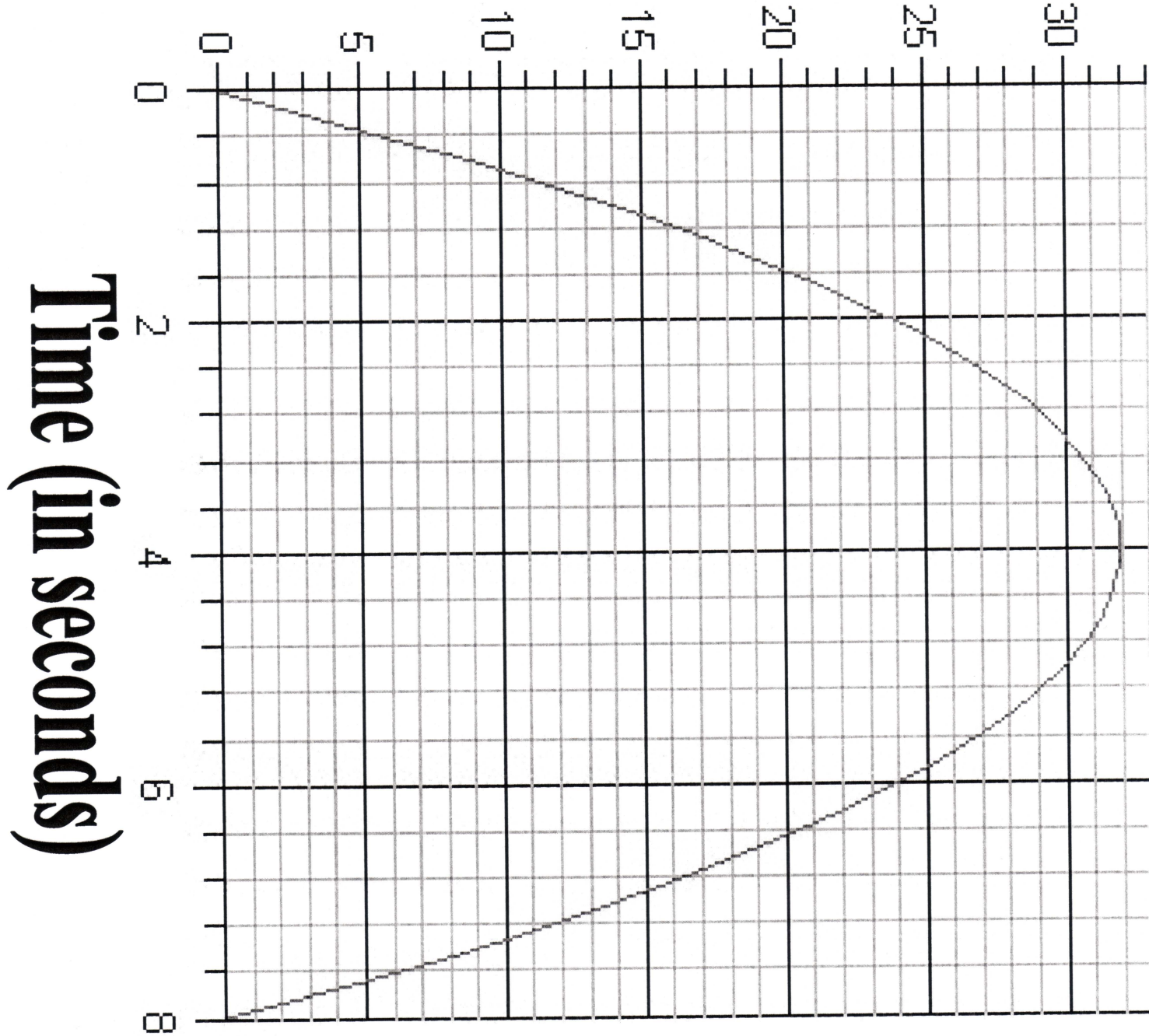


Adapted from:
The Language of Functions and Graphs
Shell Centre for Mathematical Education
University of Nottingham, 1985
Nottingham NG7 2RD, England

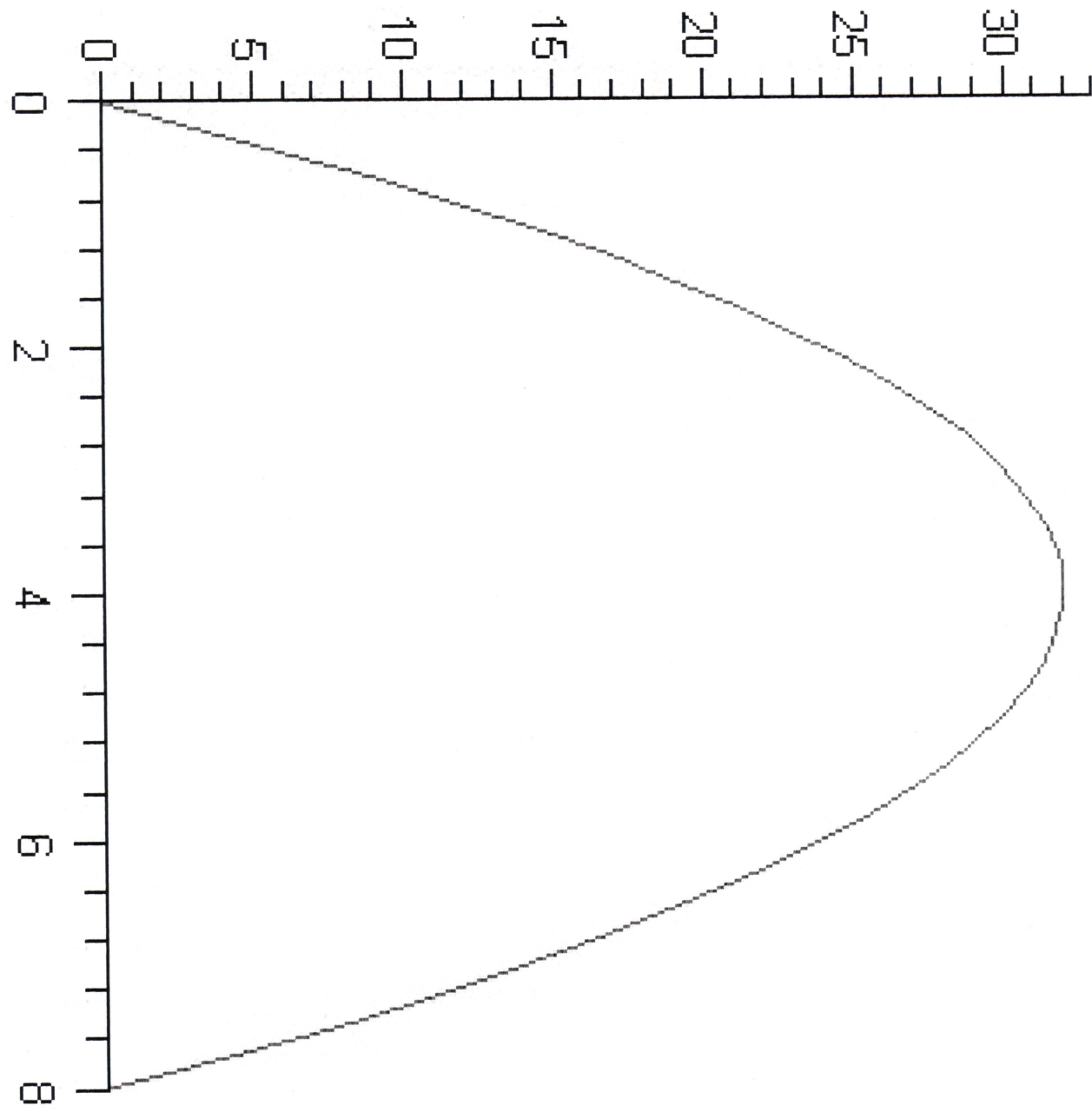




Height (in feet)



Height (in feet)



Time (in seconds)