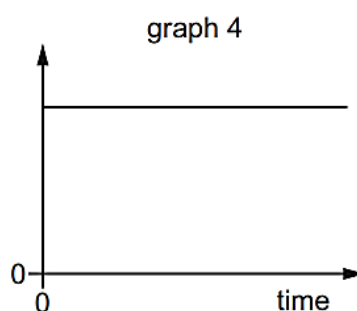
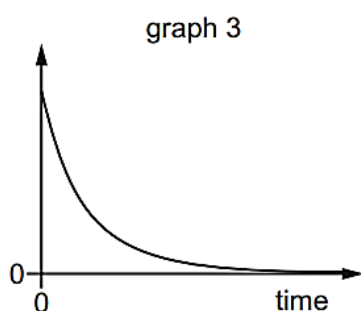
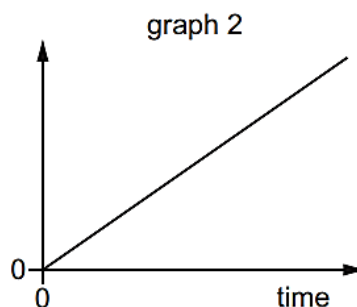
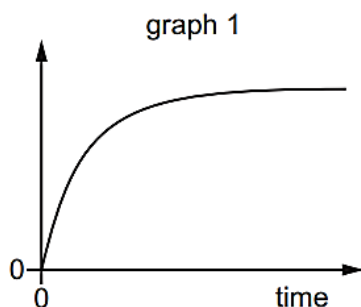


- 2 The following are graphs of various quantities plotted against time for an object dropped from a stationary balloon high in the atmosphere.



Which of the following statements most accurately describes the graphs?

- A Graph 1 is acceleration against time and graph 3 is resultant force against time.
- B Graph 1 is acceleration against time and graph 4 is resultant force against time.
- C Graph 3 is acceleration against time and graph 1 is velocity against time.
- D Graph 3 is acceleration against time and graph 2 is velocity against time.