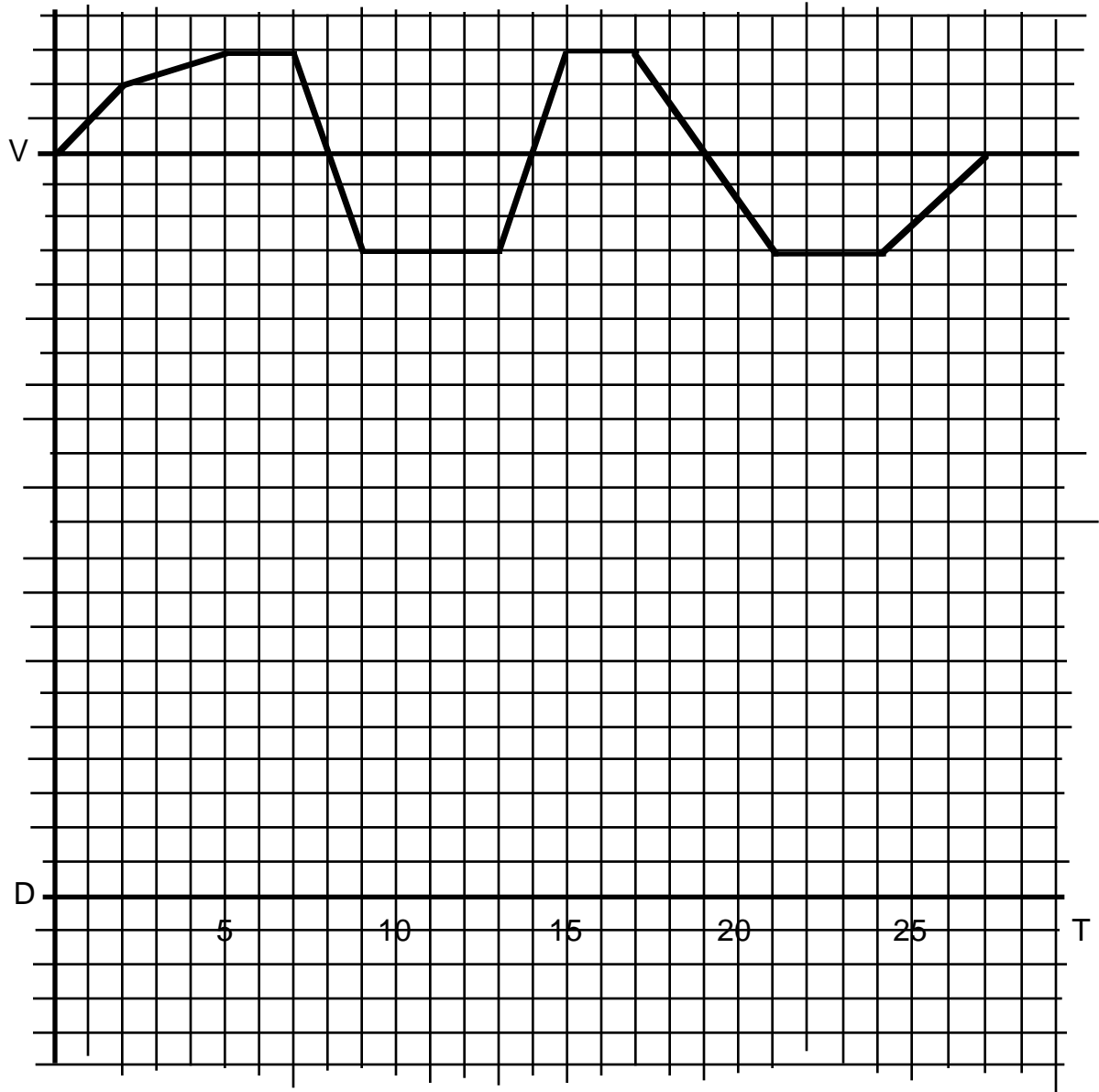


Phys11 Graphing : Exercise 2.2-150

Given the V-T graph below, plot the corresponding D-T graph. (Units are MKS) Assume $D = 0$, at time $T = 0$.



- 1) Find the displacement, velocity and acceleration at 8.0 s.
- 2) When is the acceleration greatest? When is it smallest ?
- 3) What is the final displacement (at 27 s) ?