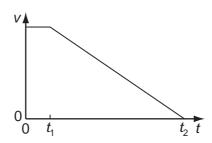
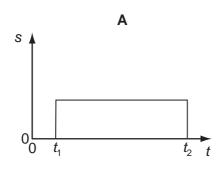
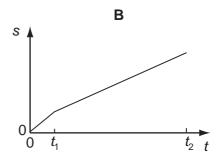
6 When a car driver sees a hazard ahead, she applies the brakes as soon as she can and brings the car to rest.

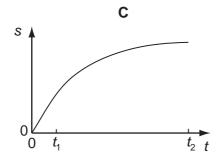
The graph shows how the speed *v* of the car varies with time *t* after she sees the hazard.

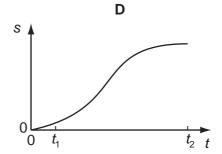


Which graph represents the variation with time t of the distance s travelled by the car after she has seen the hazard?









Space for working