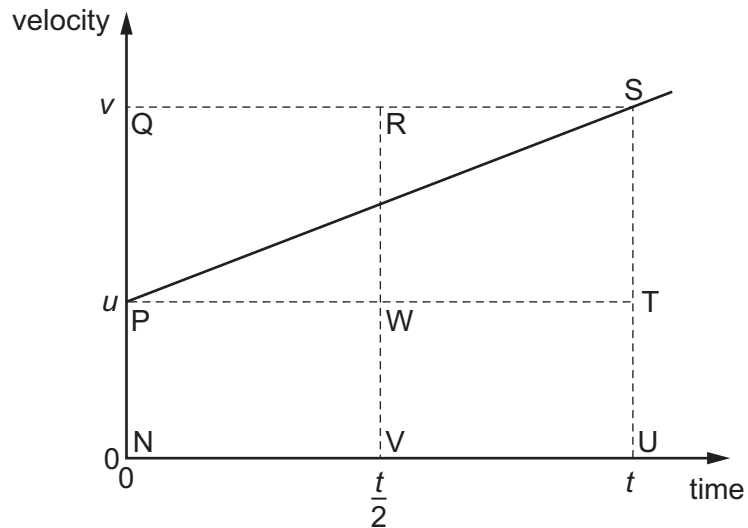


- 6 A car accelerates uniformly from velocity  $u$  to velocity  $v$  in time  $t$ .



On the graph, which area equals the distance travelled by the car in time  $t$ ?

- A**  $NPTU + PQST$
- B**  $NPWV + VRSU$
- C**  $NPWV + WRST$
- D**  $PST + PQS$