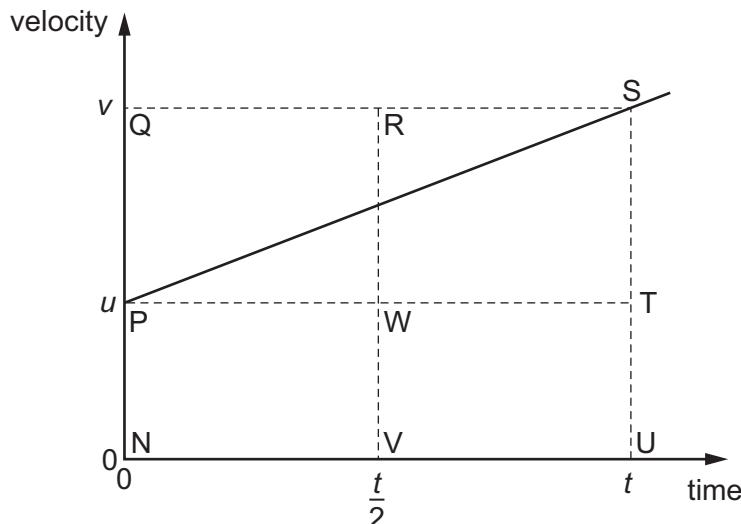


- 6 A car accelerates uniformly from velocity  $u$  to velocity  $v$  in time  $t$ .



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