**9** A body having uniform acceleration $a$ increases its velocity from $u$ to $v$ in time $t$.

Which expression would **not** give a correct value for the body's displacement during time $t$?

**A** $ut + \frac{1}{2}at^2$

**B** $vt - \frac{1}{2}at^2$

**C** $\dfrac{(v+u)(v-u)}{2a}$

**D** $\dfrac{(v-u)t}{2}$