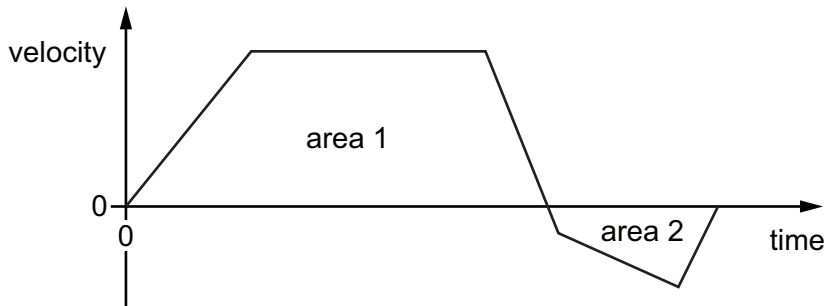


- 8 The velocity-time graph for an object is shown.



How can the total displacement of the object be determined?

**A** area 1 – area 2

**B**  $\frac{(\text{area 1} + \text{area 2})}{2}$

**C** area 1 + area 2

**D** area 2 – area 1