

1 Which of the following expressions has the same SI base units as electric potential difference?

**A**  $\frac{\text{length} \times \text{mass}}{\text{current} \times \text{time}}$

**B**  $\frac{\text{length} \times \text{mass}}{\text{current} \times (\text{time})^3}$

**C**  $\frac{(\text{length})^2 \times \text{mass}}{\text{current} \times \text{time}}$

**D**  $\frac{(\text{length})^2 \times \text{mass}}{\text{current} \times (\text{time})^3}$