

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