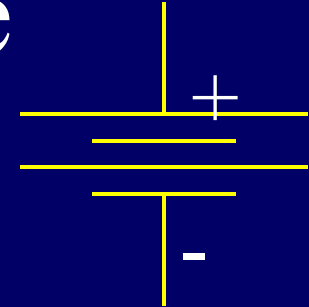


Electromotive Force



- **Battery**

- Maintains constant potential difference V (electromotive force – emf \mathcal{E})
- Does NOT produce or supply charges, just “pushes” them.

Analogy to pump...