

# Electroplating



0.75 A for 25 min deposits 0.37 g Cu

$$\text{A} \frac{\cancel{\text{C}}}{\cancel{\text{s}}} \times \cancel{\text{s}} \times \frac{1 \cancel{\text{mol e}^{-}}}{96500 \cancel{\text{C}}} \times \frac{1 \cancel{\text{mol Cu}}}{2 \cancel{\text{mol e}^{-}}} \times \frac{\text{g Cu}}{\cancel{\text{mol Cu}}}$$