25.8. Current passes through a solution of sodium chloride. In 1.00 s, $2.68 \times 10^{16} \text{ Na}^+$ ions arrive at the negative electrode and $3.92 \times 10^{16} \text{ Cl}^-$ ions arrive at the positive electrode. (a) What is the current passing between the electrodes? (b) What is the direction of the current?