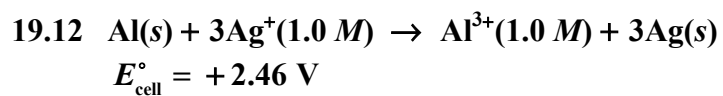


Ch. 19.2-19.3: Galvanic Cells; Standard Reduction Potentials  
**Homework #19-2:** Problems pg. 832-833 #4, 5, 10–13, 16, 17

19.11  $E^\circ = 2.71 \text{ V}$



19.16 (a)  $E^\circ = 2.47 \text{ V}$ .

(b)  $E^\circ = -1.21 \text{ V}$ .

(c)  $E^\circ = -1.05 \text{ V}$ .

(d)  $E^\circ = 0.62 \text{ V}$ .