

25. Which of the following statement pairs can be used to distinguish between an electrolytic cell and a galvanic cell?

	Electrolytic cell	Galvanic cell
(a)	an electric current flows from an external electrical power source	the chemical reaction produces an electric current
(b)	oxidation occurs at the cathode	oxidation occurs at the anode
(c)	ions do not migrate through an electrolyte	ions migrate through an electrolyte
(d)	can be used to power a battery	can be used to electroplate metals such as copper and silver