

Question Completion Status:

- b. distance
- c. time
- d. temperature

QUESTION 11**1 points**

Saved

As lead-acid batteries age, they may lose some of their capacity. To load test a battery, a load of three times the ampere-hour rating is connected to the battery. The voltage is monitored and after ____ minutes, the voltage should be above ____ % of the rated voltage.

- a. 3, 100
- b. 3, 80
- c. 5, 80
- d. 5, 20

QUESTION 12**1 points**

Saved

A voltaic cell is constructed of two unlike metals and an electrolyte such as an ____, alkaline or salt solution.

- a. salty
- b. saline
- c. ion
- d. acid

QUESTION 13**1 points**

Saved

A cell which cannot be recharged is a ____ cell.

- a. secondary
- b. primary

QUESTION 14**1 points**

Saved

The output voltage of a battery (or cell) measured with no load connected will be different than the voltage with a load connected because the battery (cell) has internal

- a. capacitance
- b. inductance
- c. reactance
- d. resistance