

20 A new rechargeable battery has the marking “ 500 mA h ” printed on it.

Which of the following is correct with regards to the battery?

- A** The e.m.f. of the battery is 500 V.
- B** The current from the battery is always 0.5 A.
- C** The energy stored in the battery is 1800 J.
- D** The charge stored in the battery is 1800 C.