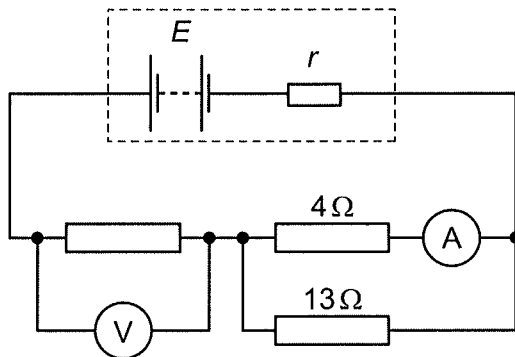


- 26 A battery of e.m.f. E and internal resistance r is connected to three resistors, a voltmeter and an ammeter, as shown.

voltmeter reading	2.0 V
ammeter reading	1.3 A
power loss in internal resistance	1.7 W



Using the information above, what is the e.m.f. of the battery?

- A 7.9 V B 8.2 V C 9.2 V D 10.8 V