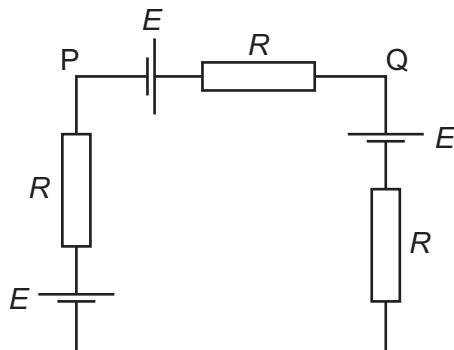


- 37 Three identical cells each have electromotive force (e.m.f.) E and negligible internal resistance. The cells are connected to three identical resistors, each of resistance R , as shown.



What is the potential difference between P and Q?

A 0

B $\frac{E}{3}$

C $\frac{2E}{3}$

D E