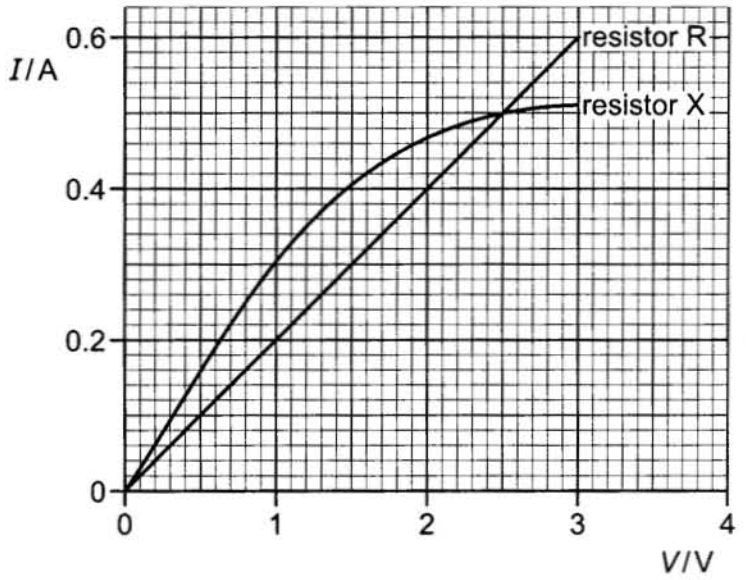
29 The graph shows the current-voltage (I-V) characteristics of two resistors R and X.



The resistors R and X are connected in series with a cell of negligible internal resistance. The current in the circuit is 0.3 A.

The resistors R and X are then connected in parallel with the same cell.

What is the e.m.f. of the cell and the current in the cell when the resistors are connected in parallel?

	e.m.f./V	current/A
A	1.0	0.3
B	1.5	0.7
C	2.5	0.5
D	2.5	1.0

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