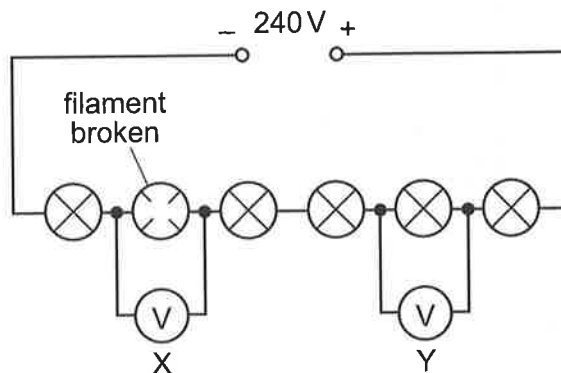


- 26** A circuit contains six identical lamps connected in series. One of the lamps has a broken filament. Voltmeters X and Y of infinite resistance are placed in the circuit as shown.



What are the voltmeter readings?

	X reading / V	Y reading / V
A	0	0
B	0	240
C	40	40
D	240	0

