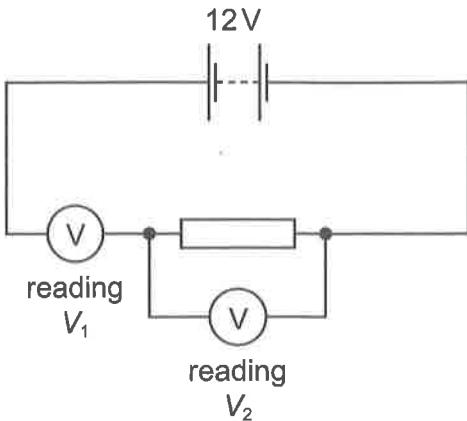


22 A 12 V battery, with negligible internal resistance, is connected to a resistor and two voltmeters.



If both voltmeters are ideal, which readings do they show?

	V_1/V	V_2/V
A	0	12
B	6	6
C	12	0
D	12	12

