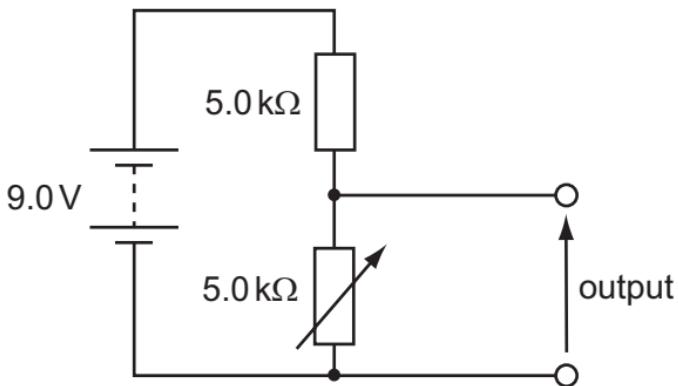


36 The diagram shows a potential divider circuit designed to provide a variable output p.d.



Which gives the available range of output p.d?

	maximum output	minimum output
A	3.0V	0
B	4.5V	0
C	9.0V	0
D	9.0V	4.5V

37 In the circuit shown, the ammeters have negligible resistance and the voltmeters have infinite resistance.