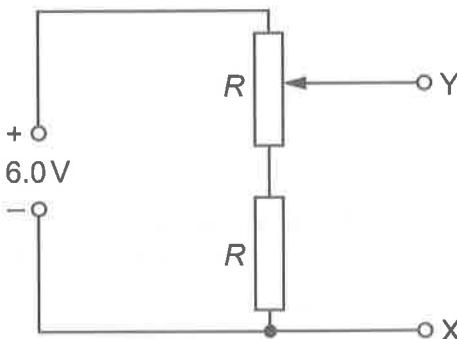


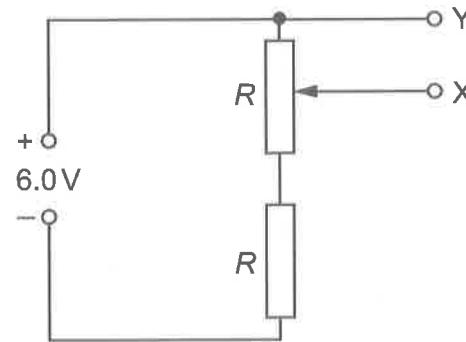
24 A potential divider has a constant supply of 6.0 V, as shown in the diagrams.

Which circuit will provide a potential difference between X and Y that can be varied between zero and 3.0 V?

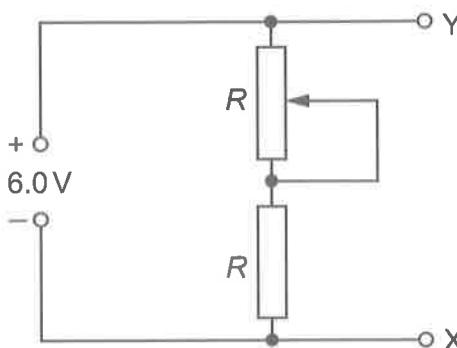
A



B



C



D

