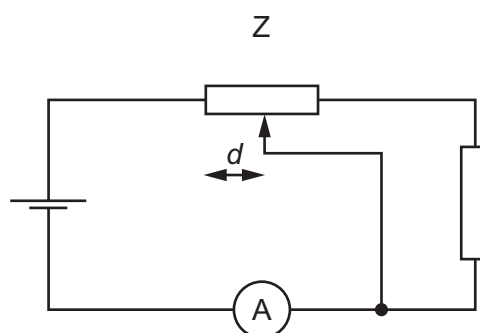
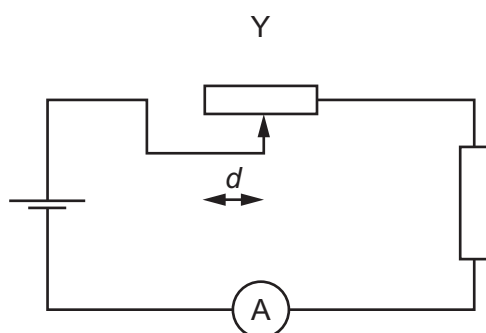
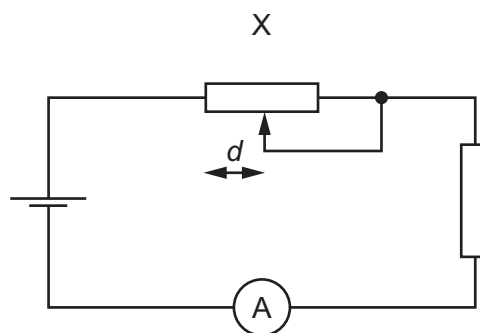
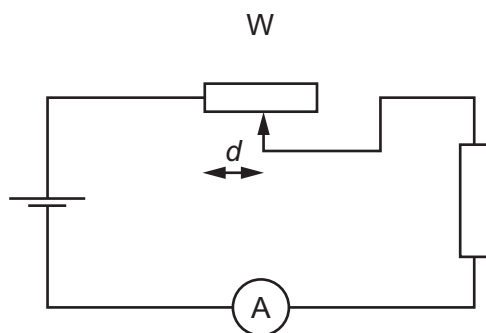


- 36 The diagrams show the same cell, ammeter, potentiometer and fixed resistor connected in different ways.



The distance d between the sliding contact and a particular end of the potentiometer is varied. The current measured is then plotted against the distance d .

For which two circuits will the graphs be identical?

- A** W and X **B** W and Y **C** X and Y **D** Y and Z

Space for working