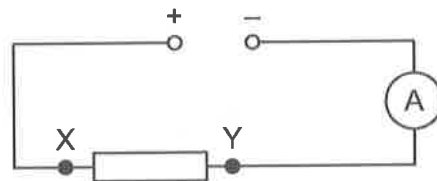


- 26 The diagram shows a circuit. The resistor has resistance  $20\ \Omega$ . The analogue ammeter has a full-scale deflection of  $1.0\text{ A}$  and there is a  $2.0\text{ V}$  power supply.



Which component, when connected in parallel between X and Y, would **not** increase the ammeter reading?

