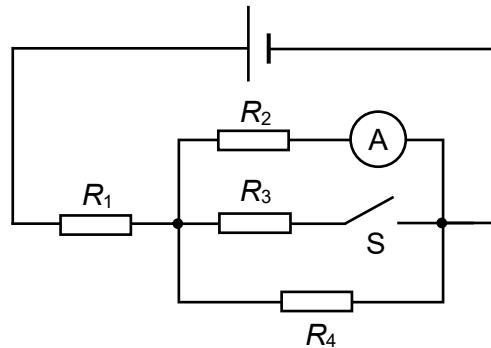


- 23** Four resistors R_1 , R_2 , R_3 , R_4 are connected in a circuit. R_2 is in series with an ammeter, while R_3 is in series with switch S. Switch S is initially open.



Which of the following changes, when made independently, would increase the reading on the ammeter?

- A** Increase R_1 **B** Increase R_2 **C** Increase R_4 **D** Close S