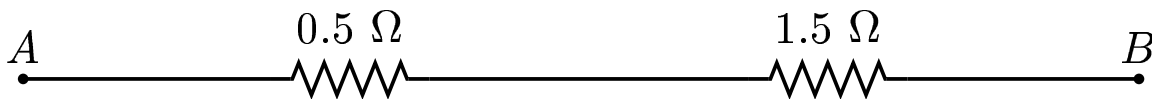
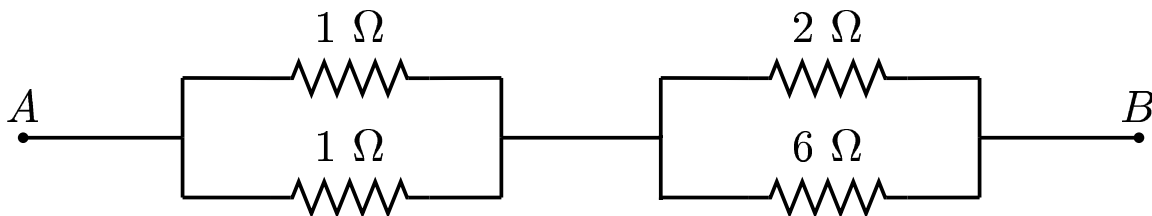


When the switch is closed, what is the resistance  $R_{AB}$ ?

- A)  $R_{AB} = \frac{1}{6} \Omega$
- B)  $R_{AB} = \frac{1}{2} \Omega$
- C)  $R_{AB} = 1.0 \Omega$
- D)  $R_{AB} = 2.0 \Omega$
- E)  $R_{AB} = 4.0 \Omega$



Answer **D**.