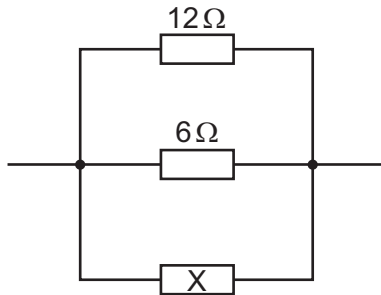


- 37 The diagram shows a parallel combination of three resistors. The total resistance of the combination is  $3\ \Omega$ .



What is the resistance of resistor  $X$ ?

**A**  $2\ \Omega$

**B**  $3\ \Omega$

**C**  $6\ \Omega$

**D**  $12\ \Omega$