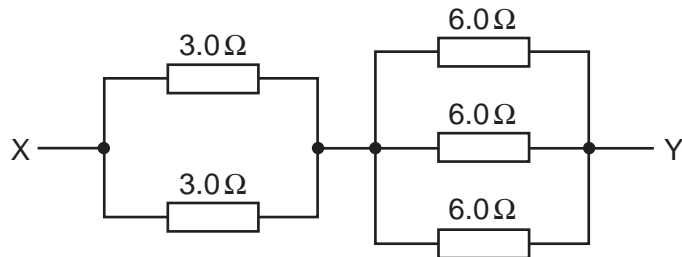


36 A network of resistors consists of two $3.0\,\Omega$ resistors and three $6.0\,\Omega$ resistors.



What is the combined resistance of this network between points X and Y?

A $0.86\,\Omega$

B $1.2\,\Omega$

C $3.5\,\Omega$

D $24\,\Omega$

Space for working