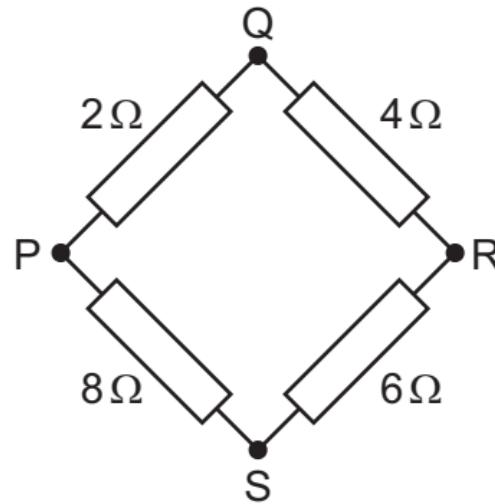


36 Four resistors are connected in a square as shown.



The resistance may be measured between any two junctions.

Between which two junctions is the measured resistance greatest?

A P and Q

B Q and S

C R and S

D S and P

37 A circuit is set up as shown.