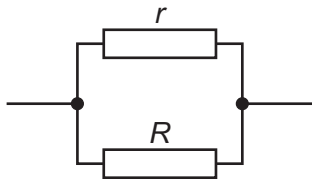**35** Two resistors of resistances r and R are connected in parallel.

The value of r is less than that of R.

Which statement about the combined resistance of the two resistors is correct?

A   It is between r and R.

B   It is equal to $(r + R)$.

C   It is greater than $(r + R)$.

D   It is less than r.