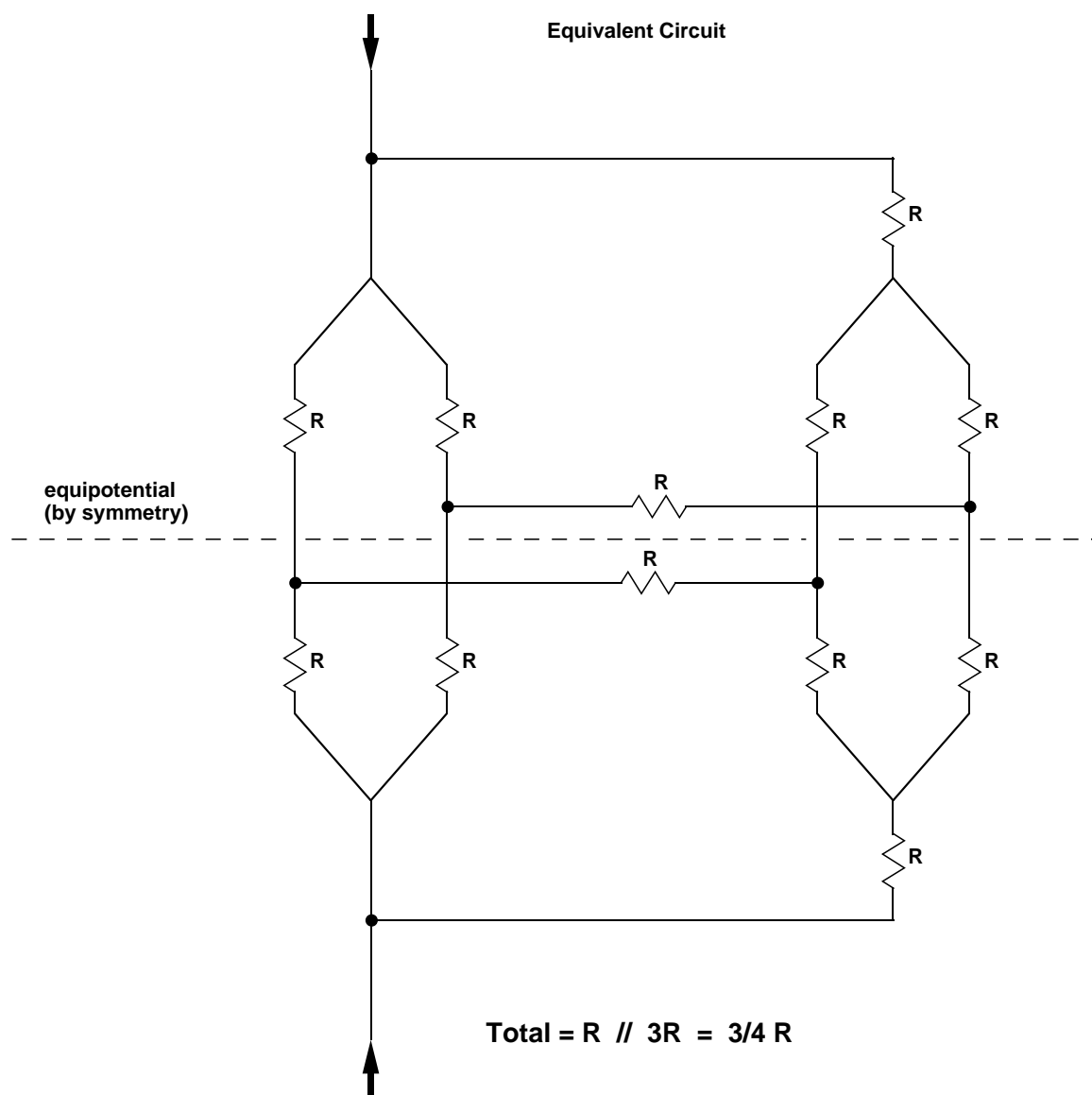
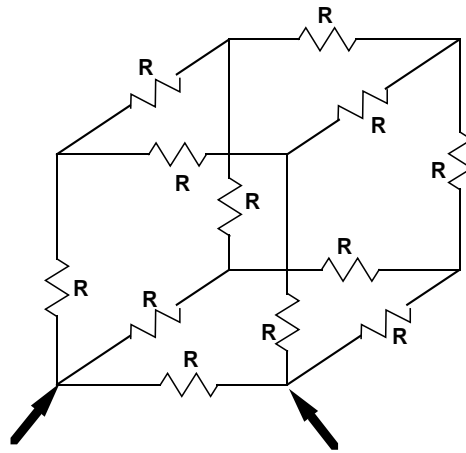
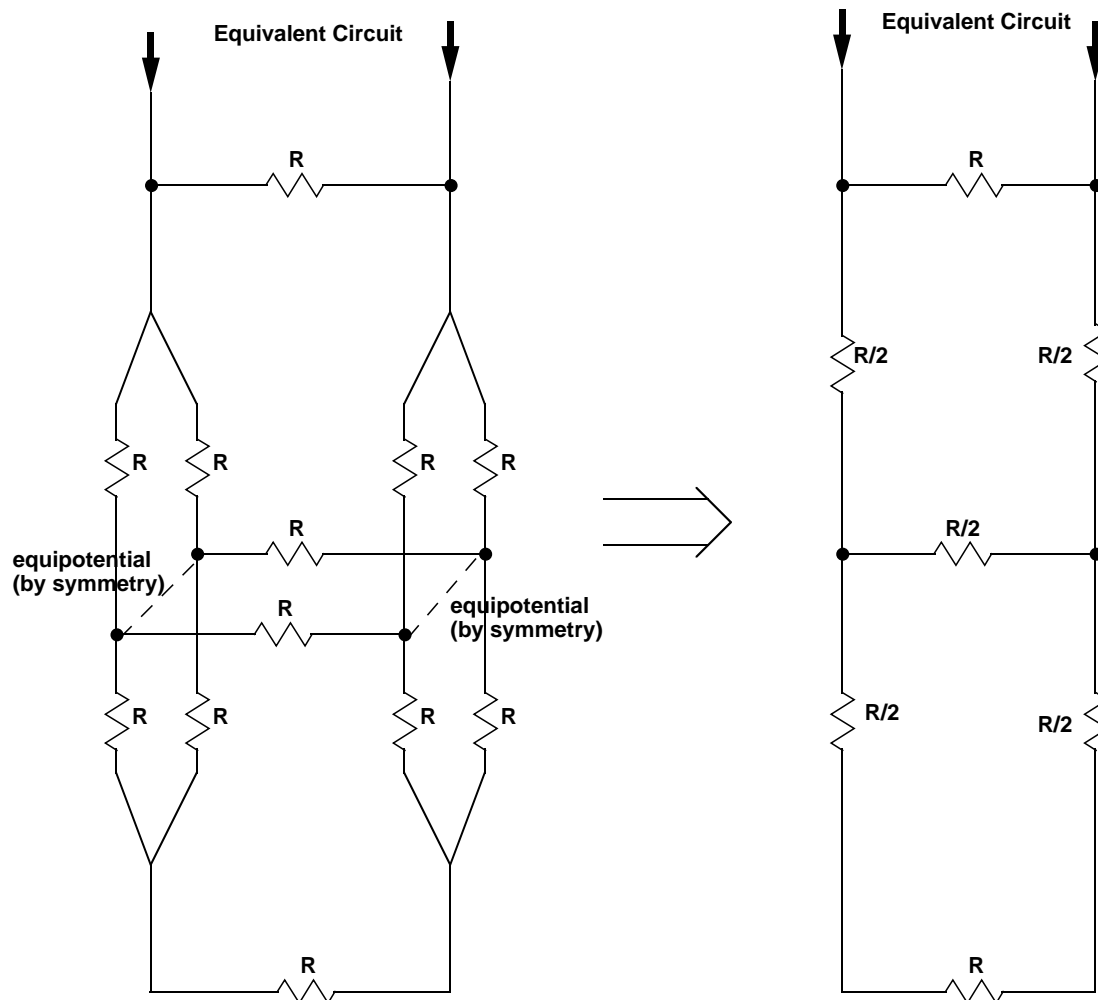


Resistance
between opposite
corners on any face
of the cube





Resistance
between adjacent
corners on any face
of the cube



$$\text{Total} = R \parallel 1.40R = \frac{7}{12} R = .58333 R$$