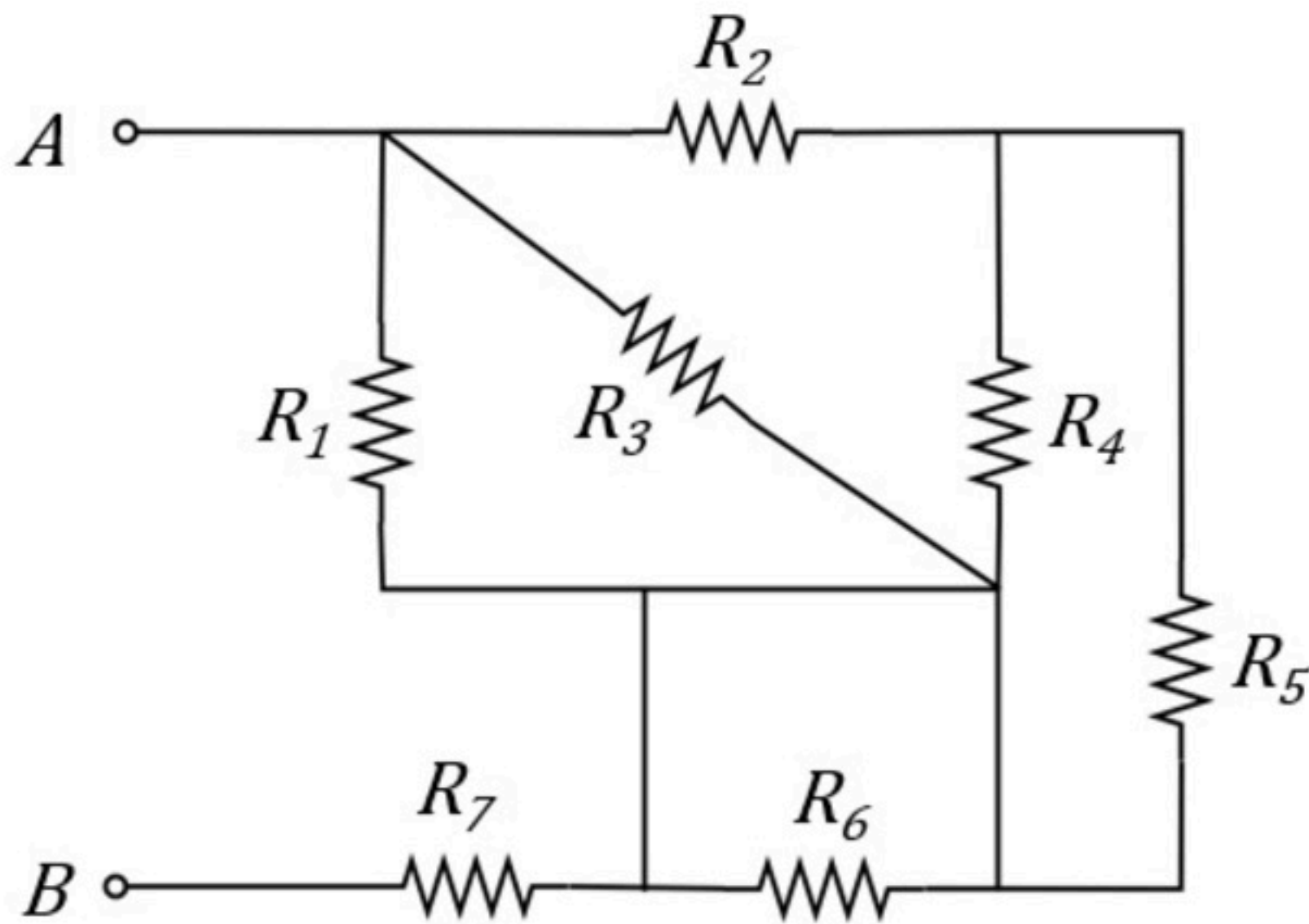


Basic analysis 009

Problem has been graded.

You are given that the equivalent resistance between A and B is R_{eq} . Find the value of R_3 .



Given Variables:

R_{eq} : 8 ohm

R_1 : 3 ohm

R_2 : 4 ohm

R_4 : 24 ohm

R_5 : 12 ohm

R_6 : 12 ohm

R_7 : 6 ohm

Calculate the following:

R_3 (ohm) :