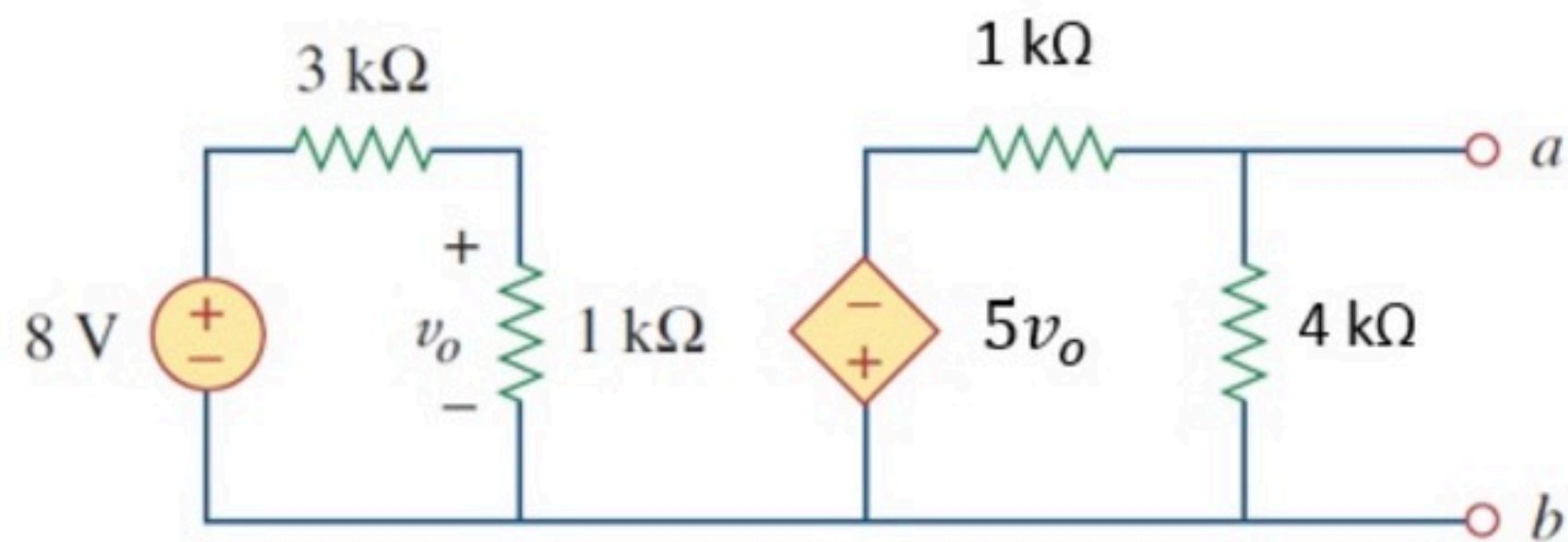


PP Circuit theorems 014

Unlimited Attempts.

What resistor R connected between a and b will absorb maximum power?
What is this power P ?
[Do not look up the equation for power.]



Given Variables:

...

Calculate the following:

R (ohm) :

800



P (mW) :

20



Hint: Find the Thevenin model first.