

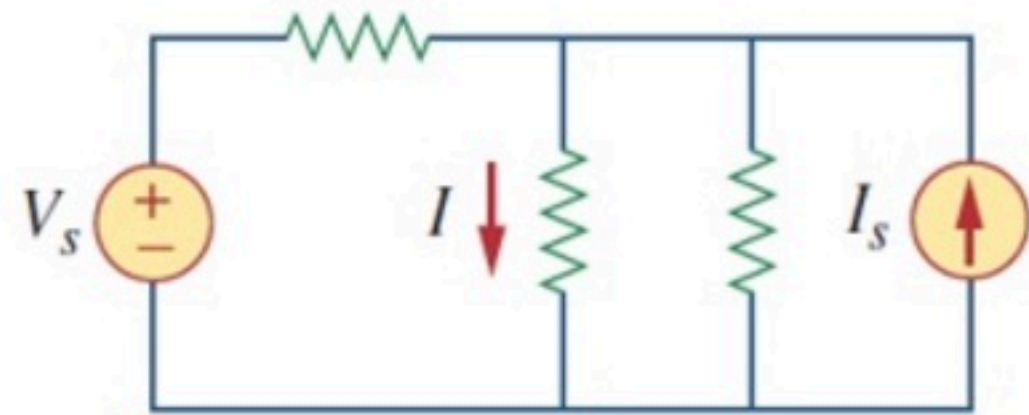
PP Circuit theorems 001

Unlimited Attempts.

When $V_S = 3\text{ V}$ and $I_S = -2\text{ mA}$, you measure $I = 5\text{ mA}$.

When $V_S = 2\text{ V}$ and $I_S = 0\text{ mA}$, you measure $I = 6\text{ mA}$.

When $V_S = 1\text{ V}$ and $I_S = 3\text{ mA}$, what will I be?



Given Variables:

...

Calculate the following:

I (A) :

0.009



Hint: Check the units