

Ch 20 HW Quiz #2B

For the circuit below, $R_1 = 1.5\ \Omega$, $R_2 = 2.2\ \Omega$, $R_3 = 3.8\ \Omega$.

- a) When the switch is closed, what is the power dissipated by the resistor R_3 ?
- b) When the switch is opened, does your answer to (a) increase, decrease or stay the same? Justify your answer.

