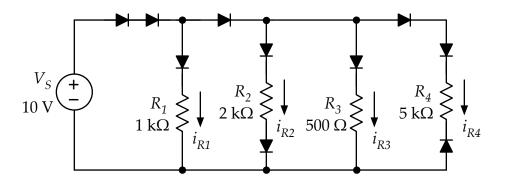
Name\_\_\_\_

Find the current flowing in each of the resistors in the circuit at right. Use the on/off model for the diodes.



$$i_{RI} = \underline{\hspace{1cm}} i_{R2} = \underline{\hspace{1cm}}$$

Repeat for  $V_S = 2.5 \text{ V}$ .

$$i_{RI} = \underline{\hspace{1cm}} i_{R2} = \underline{\hspace{1cm}}$$

$$i_{R2} =$$

$$i_{R3} = \underline{\hspace{1cm}}$$