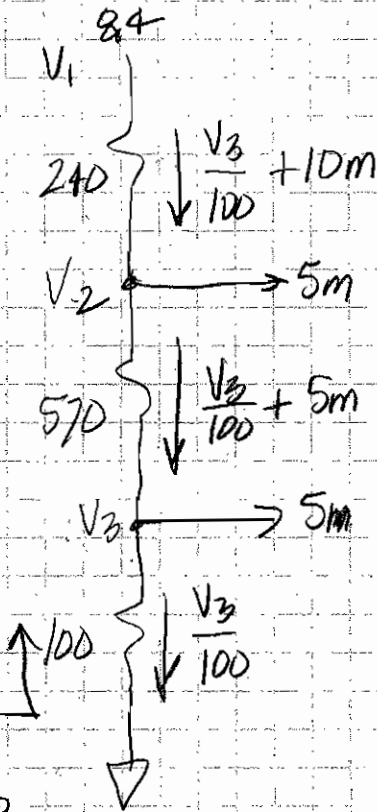


JUST WRITE IT DOWN



START  
&  
WRITE AS  
YOU GO

$$8.4 = V_3 + \left( \frac{V_3}{100} + 5m \right) 570 + \left( \frac{V_3}{100} + 10m \right) 240$$

$$8.4 = V_3 \left[ 1 + \frac{570}{100} + \frac{240}{100} \right] + 5m(570) + 10m(240)$$

$$V_3 = \frac{8.4 - 5m(570) - 10m(240)}{\left( 1 + \frac{570}{100} + \frac{240}{100} \right)}$$

$$V_3 = 0.3461538$$