

See <u>Sample Final Exam Classwork</u> PDF posted on BBLearn for today's notes on the Sample Final Exam.

$$V_{u} \cdot \frac{R_{u}}{R_{1}+R_{2}} = \frac{T_{e}}{\beta} \cdot \left(\frac{R_{1}}{R_{1}}\right) + 0.7V + T_{e} \cdot R_{e}$$

Solve for Te