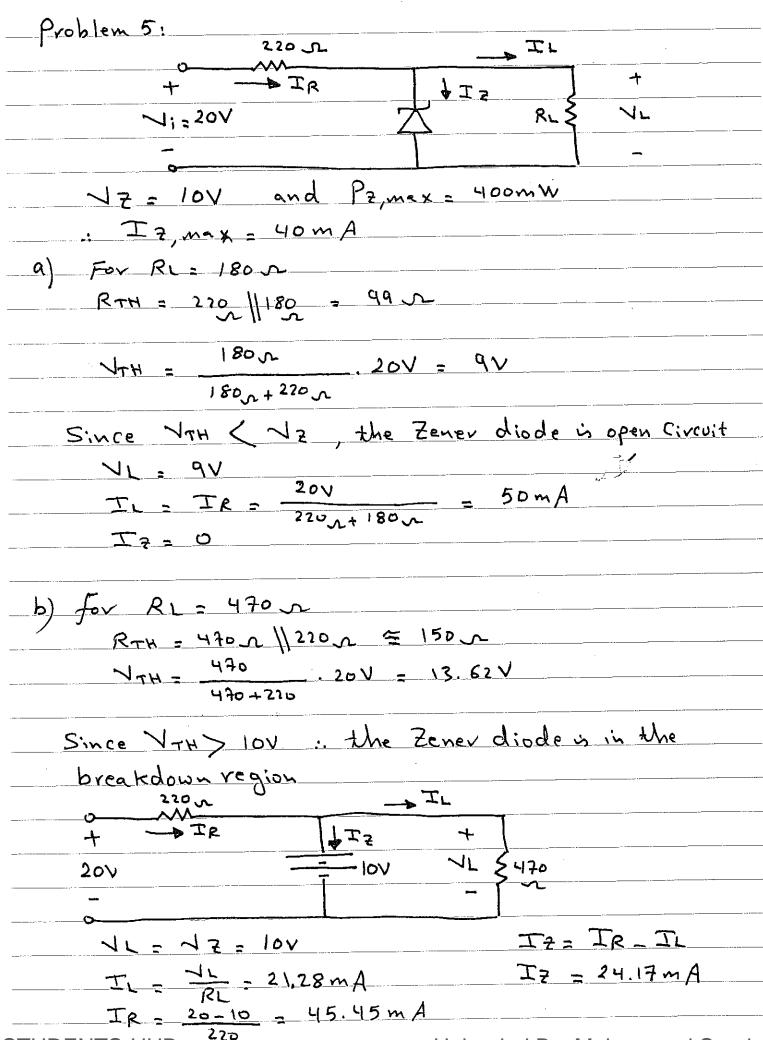
ENEE 2360 Ch 2 Homework Solution Part 2

$$V = \frac{NL\sqrt{p-p}}{2\sqrt{3}} \times 100 \text{ /} = 9.32 \text{ /}$$



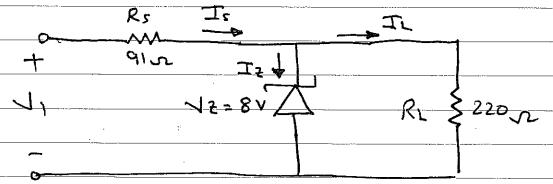
STUDENTS-HUB.com

Uploaded By: Mohammed Saada

$$RL = \frac{NL}{TL,min} = \frac{10}{5.45} = 1835 \Omega$$

$$\frac{d}{d} = \frac{RL}{R_1 + 220}$$

Problem 6:



Is, max = It, max + IL	
Is, max = 50m A + 36,364m A = 86,364 m A	
$Is = \frac{V_{i-V_{\bar{t}}}}{R_s}$	
Is, max = Vi, max = VZ Rs	
:. Vi, max = 15.86 V	
. N	
	A 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2