Appendix B: Answer Sheet

- 1: 14.82 V
- 2: 14-82 V
- 3: 973 IL
- 4: 5 %
- 5: Yes. Resistance Swold Be vitain tso-2
- 6: 1961 D
- 7: 5V
- 8: 4.92 V
- 9: $\left(\frac{.03}{5}\right)(100) = 1.6^{\circ}L$ 10: Resistance of wirds) + Depart of Assistor.
- 11: 492/973 = 5,00 MA
- 12: 4.99 MA
- 13: (5.06=3) · 100 = 1.38 %
- 14: Annew in series since The Deviction messored
 From This meteod To Smiller Than USP, voltage Profe FN Perallel. Additionally comes in Suits is constant
- 15: WE WOULD USE THE DAM & PAR The voltar across That Assistor Enviry Accontance and withen use an Law V=i to Obtain The correct ionsign Through The Resistor