

Name 1: _____

ID 1: _____

Lab Station #: _____

Name 2: _____

ID 2 : _____

Date: _____

Do not forget:

Grade: _____/22

- Include units for any value.

1.1 V_{P1} : _____ V_{P2} : _____ V_{AB} [1 pt]: _____**1.2** V_{oc} [1 pt]: _____ I_{sc} [1 pt]: _____ R_{Th} [1 pt]: _____ P_{max} [1 pt]: _____**1.3** V_{oc} [1 pt]: _____ I_{sc} [1 pt]: _____ R_{Th} [1 pt]: _____ P_{max} [1 pt]: _____**1.4** V_{oc} [1 pt]: _____ I_{sc} [1 pt]: _____ R_{Th} [1 pt]: _____ P_{max} [1 pt]: _____**1.5** R_{AB} [1 pt]: _____**1.6** V_L [1 pt]: _____ I_L [1 pt]: _____ P_L [1 pt]: _____**1.7** V_L [1 pt]: _____ I_L [1 pt]: _____ P_L [1 pt]: _____

1.8 Plot the (I-V) curve of the A-B terminals. Identify on your graph V_{oc} , I_{sc} , the circuit operating points for R_L of $10\text{ k}\Omega$ and of $120\text{ k}\Omega$ [2 pt].

