

Name: _____ Date: _____

DARLINGTON PAIR LAB

Create a circuit so that when a finger is placed on the two electrodes, the LED lights up. Note that the first transistor (T1) acts as an amplifier while the second one (T2) acts as a switch.

Measure the current at

1. The base of transistor T1: _____ mA
2. The base of transistor T2: _____ mA

