Use the top three rows for the source of the signals for the a, b and c inputs.

Use this column for 5 volt power which is connected to Vcc.

Use this column for ground to the power supply.

A jumper wire is required at the middle of the board for the two outer columns that are used for power and ground.

Use the bottom IC for the LED driver IC, 7405. Connect the LEDs between the gate outputs and 5 volt power. There are three LEDs, one for each of the outputs.