Name _____   **CM** _____   **Due date: Wednesday, Oct. 15**
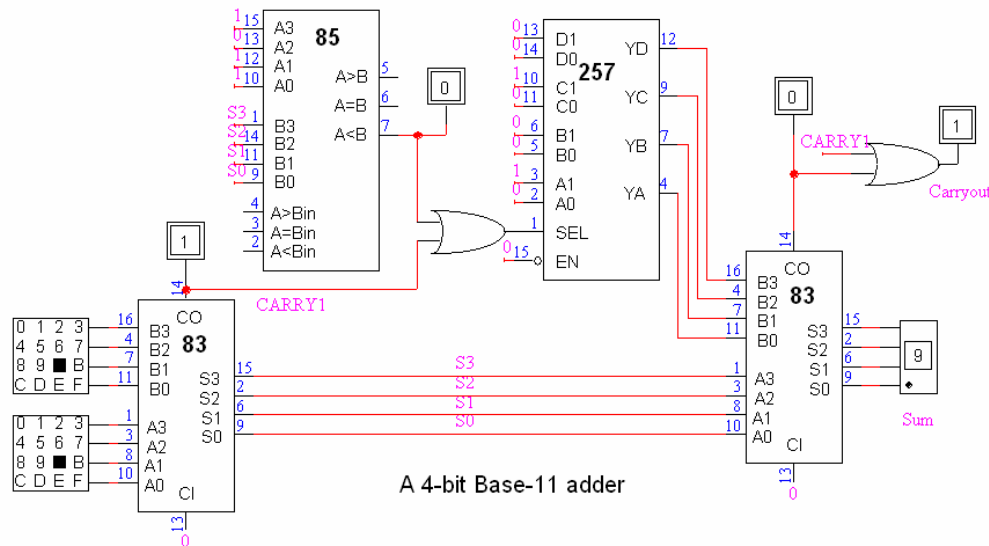
ECE130-03   Homework #17   Fall 2003
(Device symbol and subcircuit)

1   Construct a sub-circuit and a device symbol for the base-11 adder you have made for
    Homework #11. Write your name on the device symbol to show you created the
    device. You will need to make two files: subcircuit test file and device symbol test file.

    Email your device symbol test LogicWorks 4 file (the 2nd file) to Mark.A.Yoder@Rose-Hulman.edu as your solution to this homework assignment. Use the subject "ECE130
    hw17" The file name should be hw17 followed by your last name, for example,
    hw17song.cct.

Here is my subcircuit test schematic:

A 4-bit Base-11 adder

Here is my device test schematic: