

Circuit Demonstration Page

Student names:

Chris JonesAshlie Lackey

Instructor Signatures

Separate Full Adders

Bob Hartman

Two-Bit Adder

Bob Hartman

Adder/Subtractor

Bob Hartman

Inputs		Expected Results			Actual Results
A	B	B 2's comp	Sub	Dec	Sub
00	01	11	011	3	-1
00	10	10	010	2	-2
00	11	01	001	1	-3
01	01	11	100	-4	0
10	01	11	101	-3	1
10	00	00	110	-2	2