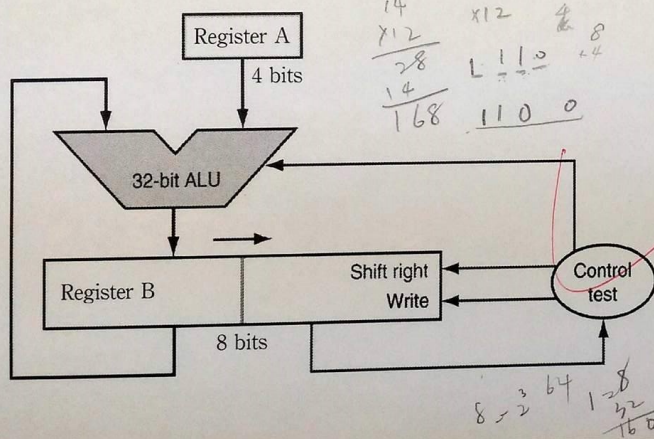


Date: 2017/04/13

Student ID: 403415052

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Perform the multiplication of 14×12 using the given 8-bit multiplier on the right side. Show the values stored in Registers A and B, respectively, at each clock cycle.



Cycle	Register A	Register B
0	1110	00001100
1	1110	00000110
2	1110	00000011
3	1110	01110001
4	1110	10101000