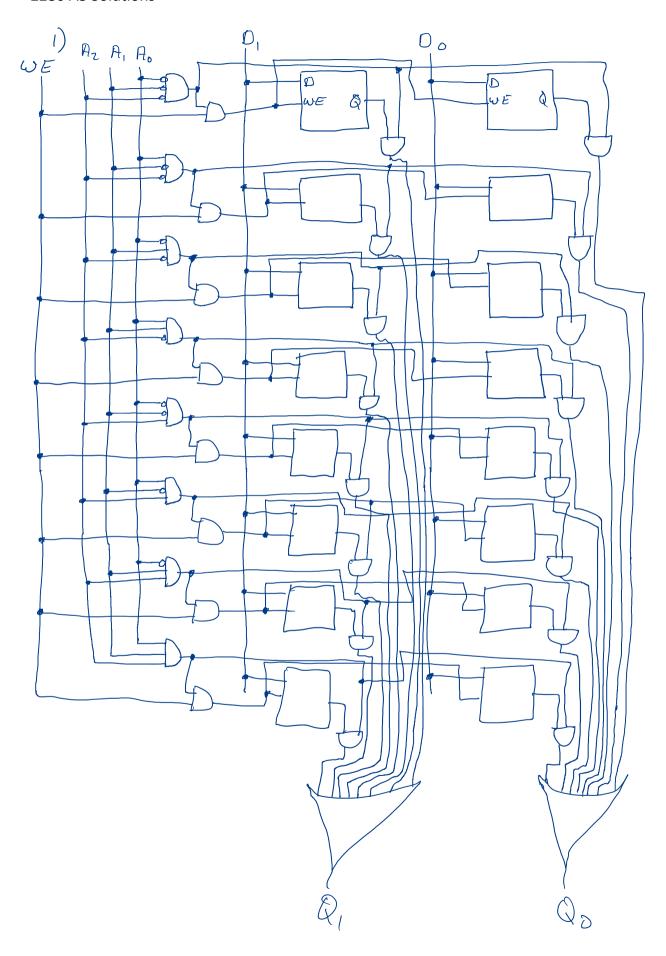
2280 A3 Solutions



z) Need 32/8 = 4 chips for each word Need 64/16=4 rows

of chip/word/row select lines:

of chip offset lines: log2/6k=14

addr lines = 2 + 14 = 16 (which is also logz 64k)

byte addressing requires 2 additional lines/bits to select each byte in a word in ed 16+2=18 lines

