7) 64 bit address

64 − 17 − 17 = 30 for top level page

30 − 16 = 14

2^{14} = 16384   (use as offset)   Calculate 16kB would take in 4 bit address

2^{15} = 32768

2^{16} = 65536 ← number of entries remaining to use as page number

k(16)   17   17   offset (14)

64 bits