

B1VN

B1.

$$\frac{1}{4} \quad 4546 = p \times 1024 + d$$

$$4 \quad + 1024 + 450$$

$$p=4 \rightarrow f=1$$

$$Hc \text{ physic} = 1 + 1024 + 450 = 1474$$

2.

$$8901 = f \times 1024 + d$$

$$8 \times 1024 + 709$$

$$f=8 \rightarrow p=5$$

$$Hc \text{ logic} = 5 \times 1024 + 709 = 5829$$

B2.

TT	FF	BF
0	(185 < 500) 289 + 185 = 474	(185 < 196) 185 + 1925 = 2110
1	185 x	x
2	(60 < 143) 2430 + 60 = 2490	(60 < 110) 90 + 60 = 150
3	x	x
4	x	(450 < 500) 289 + 450 = 739