

1)

_0000	5C	16	7A	5D
_0004	AD	E8	F3	4A
_0008	3C	8E	B4	71

2)

WORD b1 = 7C \_\_\_\_\_ 2 Bytes  
 DWORD[] b2 = {4B, 1E, 3F} \_\_\_\_\_ 12 Bytes  
 BYTE[] b3 = {2D, 8A, 1B} \_\_\_\_\_ 3 Bytes  
 DWORD b4 = 5AF3 \_\_\_\_\_ 4 Bytes  
 WORD[] b5 = {8E, 9B} \_\_\_\_\_ 4 Bytes  
 DWORD b6 = 7C3D2E0F \_\_\_\_\_ 4 Bytes

3)

WORD b1 = 7C 0x0000  
 DWORD[] b2 = {4B, 1E, 3F} 0x0002  
 BYTE[] b3 = {2D, 8A, 1B} 0x000E  
 DWORD b4 = 5AF3 0x0011  
 WORD[] b5 = {8E, 9B} 0x0015  
 DWORD b6 = 7C3D2E0F 0x0019

No alignment

_0000	7C	0	4B	0
_0004	0	0	1E	0
_0008	0	0	3F	0
_000C	0	0	2D	8A
_0010	1B	F3	5A	0
_0014	0	8E	0	9B
_0018	0	0F	2E	3D
_001C	7C	0	0	0
_0020	0	0	0	0

Could not write 00 in table, so 0=00

WORD b1 = 7C	0x0000
DWORD[] b2 = {4B, 1E, 3F}	0x0004
BYTE[] b3 = {2D, 8A, 1B}	0x0010
DWORD b4 = 5AF3	0x0014
WORD[] b5 = {8E, 9B}	0x0018
DWORD b6 = 7C3D2E0F	0x001C

With alignment

_0000	7C	0	0	0
_0004	4B	0	0	0
_0008	1E	0	0	0
_000C	3F	0	0	0
_0010	2D	8A	1B	0
_0014	F3	5A	0	0
_0018	9B	0	8E	0
_001C	0F	2E	3D	7C
_0020	0	0	0	0

Could not write 00 in table, so 0=00