5

Virtual address: 0x027c

\mathbf{A}

virtual address format: 00|0010|0111|1100

\mathbf{B}

Parameter	Value
VPN	0x9
TLB index	0x1
TLB tag	0x2
TLB hit	N
Page fault	N
PPN	0x17

\mathbf{C}

physical address format: 0101|1111|1100

\mathbf{D}

Parameter	Value
Byte offset	0x0
Cache offset	0xf
Cache tag	0x17
Cache hit	N
Cache byte returned	-

6

Virtual address: 0x03a9

\mathbf{A}

virtual address format: 00|0011|1010|1001

\mathbf{B}

Parameter	Value
VPN	0xe
TLB index	0x2
TLB tag	0x3
TLB hit	N
Page fault	N
PPN	0x11

\mathbf{C}

physical address format: 0100|0110|1001

\mathbf{D}

Parameter	Value
Byte offset	0x1
Cache offset	0xa
Cache tag	0x11
Cache hit	N
Cache byte returned	

7

Virtual address: 0x0040

\mathbf{A}

virtual address format: 00|0000|0100|0000

\mathbf{B}

Parameter	Value
VPN	0x1
TLB index	0x1
TLB tag	0x0
TLB hit	N
Page fault	Y
PPN	_