id	
QUESTION	NA# pin is a……pin of 80386DX
A	Output
B	input
C	bidirectional
D	none
Answer	B
Marks	1
Unit	1
id	
QUESTION	80386DX reset address is…..
A	0XFFFFFFF0
B	0X0FFFFFF0
C	0X0FFFFFFF
D	0XFFFFFFFF
Answer	A
Marks	1
Unit	1
id	
QUESTION	During pipelined bus cycle tosend theaddress of next bus cycle which of the following must be true.
A	Both BS16# and NA# signal must be asserted
B	Bs16# signal must be negated and NA# signal must be asserted
C	Only NA# signal must be asserted
D	Ready# signal must be negated and NA# signal must be asserted

Answer	B
Marks	2
Unit	3
id	
QUESTION	During non pipelined bus cycle for NA# signal to be sampled asserted which one of the following must be true
A	Ready# signal must be negated
B	NA# signal must be asserted
C	Bs16# signal must be negated
D	All of above
Answer	D
Marks	2
Unit	3
id	
QUESTION	Following assembly code Moveax, 0xA0000000 Cmpeax, 0x50000000 JG label1 ; code to display “HELLO!” Label1: ;code to display “HI!” Exit:
A	Display message HELLO!
B	Display message HI!
C	Display both messages HELLO! &HI!

D	None of the above
Answer	C
Marks	2
Unit	4
id	
QUESTION	8086 and 80386DX have ----------bit segment register and ----------bit flag register respectively
A	32,32
B	16,16
C	16,32
D	32,16
Answer	C
Marks	2
Unit	1
id	
QUESTION	In instruction Mov CX, [DI] physical address is calculated by adding…
A	DS and DI
B	ES and DI
C	CX and DI
D	DS and CX
Answer	B
Marks	2
Unit	1
id	
QUESTION	Push eax instruction.
A	Decrements stack pointer by 4

B	Decrements stack pointer by 2
C	Increments stack pointer by 4
D	Increments stack pointer by 2
Answer	A
Marks	2
Unit	4
id	
QUESTION	---------- is a Invalid instruction
A	Mov ax,[ebx]
B	Movcs,[ebx]
C	Mov ds,[ebx]
D	Mov ax,[ebx]
Answer	B
Marks	2
Unit	4
id	
QUESTION	In 8086 base address is of----------
A	32 bits
B	24 bits
C	20 bits
D	16 bits
Answer	D
Marks	1
Unit	1
id	

QUESTION	Instruction In Ax,80h does?
A	Read 16 bit data from port
B	Invalid instruction
C	Read 8 bit data from port
D	Write 16 bit data to port
Answer	A
Marks	2
Unit	4
id	
QUESTION	Unconditional
A	
B	
C	
D	
Answer	
Marks	
Unit	