Name	Period
Indille	Pellou

Skill 12.1 Exercise 1		
Convert the following b	pinary numbers to base 10	
1001101		
1110111		
1110111		
1110001		
Convert the following b	nexadecimal numbers to base 10	
A145F	lexadecimal numbers to base 10	
111 101		
1345B		
CBA12		
GD/112		
Convert the following octal numbers to base 10		
65731		
12456		
12400		
65021		

Name	Period	
Skill 12.1 Exercise 1		
Convert the following	pase 10 numbers to binary	
82		
141		
Convert the following	page 10 numbers to havedosimal	
789	pase 10 numbers to hexadecimal	
7.00		
1024		
Convert the following	pase 10 numbers to octal	
561		
221		
221		
Skill 12.3 Exercise 1		
Indicate the number	of places required to represent 832 in the following bases:	
Binary		
Hexadecimal		
TICAQUECIIIIdi		
0 . 1		
Octal		

AP Computer Science A
Ticket Out the Door
Set 12: Number Systems

Name \_\_\_\_\_\_Period \_\_\_\_\_