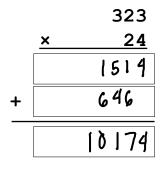


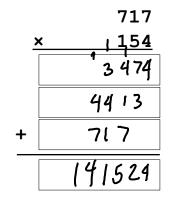
A PARTIE WAS A PAR	College of Computer Stu	Colleg	a Salle University ge of Computer Studies	Sankaran Arthur di	
47.00000,0000		CCICC	MP Practice Exercise – Number S	systems Arithmetic	
Name:				Date:	
Section:				Grade:	
2.0 Arith					
2.1 Instr	uction: P	erform arithn	metic operations on the following	<u>Binary numbers</u> .	
	1 (	1010	10 1011	11 0101	11 1001
		0101	+ 101	+ 1011	+ 1111
	11		11 0000	100 0000	100 1000
	• •				100 1000
	11	0101	2 70 1101	61 2612 Va 010a	0         2
	11 - 1		<i>10</i> 1101 - 1 1001	<i>1001</i>	## ## ## ## ## ## ## ## ## ## ## ## ##
				<u>- 1001</u>	
	10	0000	1 0100	1 1011	101
	_				
	10		1 0011	1 0101	1 0011
	×	11	<u>× 101</u>	<u>× 1010</u>	× ( 1101
	10	1191	1 2011		11 90 11

	10 1101	1 0011	1 0101	1 0011
	× 11	× 101	× 1010	× 1 1101
	19 1191	1 2011		11 60 11
+	101 101	+ 10011	+	10011
	1000 01 11	101 1111		+ 10011
		•		1110111
	r. O	r.l	r.	r.1
	1 0010	1 0010	111	1010
1:	11 0110	101 101 1011	1100 101 0101	1011 110 1111

<b>A</b>	. 1	1	
r. 0	r.l	r.	r. l
1 0010	1 0010	111	1010
11 11 0110	101 101 1011	1100 101 0101	1011 110 1111
- []	- 101	- 11 06	- 1011
0 0	<u> </u>	18 810	1 911
_ 0	_ 0	- 1108	- [ 01]
01	r   16	r 0   101	r 01
0	0	1100	<u>•</u>
- [[	101		•
(1	101	1	1
70	<u> </u>		1
,	01		
<b>U</b>	<u> </u>		

## 2.2 Instruction: Perform arithmetic operations on the following **Octal numbers**.





		302
51	L 1	7427
-	1	73
		127
-		122
r		5

## 2.3 Instruction: Perform arithmetic operations on the following **Hexadecimal numbers**.