UMP	Universiti Malaysia PAHANG
	Engineering • Technology • Creativity

COURSE: COMPUTER ARCHITECTURE & ORGANIZATION			MARK:
TOPIC:		CODE:	
Number Systems		BCN1043	
ASSESSMENT: Quiz	No.2	DATE:	/10

Matric	NΛ	
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Section :

## Answer all questions in the box.

Convert the following fraction numbers into its corresponding numbering system. Show your calculation steps.

The truncation is considered until 3 (Three) digits ONLY. [10 marks]

1101 11 -2 docimal	7.24 - 2hovadocimal
1101.11 =? decimal	7.24 <sub>8</sub> = ?hexadecimal
13.75	7.4F
1A.F <sub>16</sub> = ?octal	128.67 <sub>8</sub> =? decimal
1A.1 16 - : Octai	128.078=: decimal
22.74	07.05
32.71	87.85
11110000.101 <sub>2</sub> =? hexadecimal	
F0.A	