Numbering Systems
Take-Home Quiz

SHOW ALL WORK!
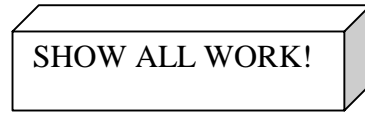
No Book, No Notes (1pt each)

Conversion Problems:

1. 3406_{10} = _____$_2$

2. $F79A_{16}$ = _____$_2$

3. 1101101000111_2 = _____$_8$

4. 101100010111011101_2 = _____$_{16}$

5. 673762_8 = _____$_{16}$

6. $EA74C_{16}$ = _____$_{10}$

7. $C47A16 = $ _____ $_8$ 8. $7463910 = $ _____ $_{16}$

9. HEX Addition: 10. OCTAL Addition:

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F9F7CD                                    706543
 BCA84₁₆                                   61372
                                           34677₈
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