

Name: _____ Per: _____

Number Base Conversion

Homework 0: Non-decimal to Decimal

1. $1011011_2 = \underline{\hspace{2cm}}_{10}$

5. $FD0A3_{16} = \underline{\hspace{2cm}}_{10}$

9. $1101010_2 = \underline{\hspace{2cm}}_{10}$

13. $9EBD4_{16} = \underline{\hspace{2cm}}_{10}$

2. $13_5 = \underline{\hspace{2cm}}_{10}$

6. $60A7_{12} = \underline{\hspace{2cm}}_{10}$

10. $104_5 = \underline{\hspace{2cm}}_{10}$

14. $B236_{12} = \underline{\hspace{2cm}}_{10}$

3. $713_8 = \underline{\hspace{2cm}}_{10}$

7. $6120_7 = \underline{\hspace{2cm}}_{10}$

11. $4025_8 = \underline{\hspace{2cm}}_{10}$

15. $50031_7 = \underline{\hspace{2cm}}_{10}$

4. $AA_{15} = \underline{\hspace{2cm}}_{10}$

8. $3203_4 = \underline{\hspace{2cm}}_{10}$

12. $E90_{15} = \underline{\hspace{2cm}}_{10}$

16. $333_4 = \underline{\hspace{2cm}}_{10}$