NC Math 1B Unit 3 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Date:

**Homework Lesson 2.5: More Factoring by GCF and Grouping**

***Factor each polynomial completely.***

1. $14g^{3}-21g^{5}h$ 2. $-18y^{7}-2y^{5}-6y^{7}$

3. $32bc^{3}+24b$ 4. $8m^{9}n-m^{7}n^{2}+5m^{4}$

5. $20a^{3}-4a^{2}+5a-1$ 6. $35mh^{2}-5mk+21nh^{2}-3nk$

7. $4ax-14bx-10ay+35by$ 8. $20cd+24c-15d-18$