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

 Date:

**Homework Lesson 5: Factoring All Types**

**Factor each polynomial**.

11. 7g2k3 – 35g5k2 2. 6m2 + 7m – 3 3. 9m – 6mb – 12a + 8ab

4. 12p2 – 22p – 20 5. 16n2 – 25 6. n3 – 12n2 + 36n

7. – 2y2 – 24y – 40 8. 6t2 – 4t – 3t + 2 9. 8x3 – 32x

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

 Date:

**Homework Lesson 5: Factoring All Types**

**Factor each polynomial**.

11. 7g2k3 – 35g5k2 2. 6m2 + 7m – 3 3. 9m – 6mb – 12a + 8ab

4. 12p2 – 22p – 20 5. 16n2 – 25 6. n3 – 12n2 + 36n

7. – 2y2 – 24y – 40 8. 6t2 – 4t – 3t + 2 9. 8x3 – 32x