U2D6 Factoring (GCF and a=1) Homework Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Factor completely.**

1. x2 + 4x - 32 2. 9x2 + 36x 3. 3x3y - 9xy2 + 36xy 4. 14xy - 18xz2

5. x2 + 9x + 20 6. 17a - 41a2b 7. x2 - 4x - 12 8. 18 + x2 - 11x

U2D6 Factoring (GCF and a=1) Homework Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Factor completely.**

1. x2 + 4x - 32 2. 9x2 + 36x 3. 3x3y - 9xy2 + 36xy 4. 14xy - 18xz2

5. x2 + 9x + 20 6. 17a - 41a2b 7. x2 - 4x - 12 8. 18 + x2 - 11x

U2D6 Factoring (GCF and a=1) Homework Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Factor completely.**

1. x2 + 4x - 32 2. 9x2 + 36x 3. 3x3y - 9xy2 + 36xy 4. 14xy - 18xz2

5. x2 + 9x + 20 6. 17a - 41a2b 7. x2 - 4x - 12 8. 18 + x2 - 11x