

## Factoring Review #1

Date \_\_\_\_\_ Period \_\_\_\_\_

**Factor the common factor out of each expression.**

1)  $-v^3 - 2v^2$

2)  $9n^3 - n^2$

3)  $18x + 63x^2$

4)  $8x^6 + 10x^3$

5)  $8x^2 + 9x$

6)  $24 + 28m^2 + 36m^3$

7)  $16n + 32n^2 + 40n^3$

8)  $-10x^6 + 100x^4 + 80x^3$

9)  $35n^5 - 56n^4 - 42n^2$

10)  $10b^4 + 25b^3 + 20b^2$