

UB SAT 2009
Homework #7
Factoring
Due: Thurs, Mar 5

Factor completely.

1. $6x - 12$

2. $7x^2 + 14$

3. $7x^2 + 14x$

4. $4x^3 - 6x$

5. $4x^3 - 6x^2$

6. $3x + 3y - 6z$

7. $2xy - 4xy^2$

8. $5x^2y - 25xy^2$

9. $16x^2y^3 - 8xy^2 + 4x^3y$

10. $4a^3b - ab^3$

11. $13rs^2 + 6s$

12. $6s^5t^3 - 9s^2t^6 + 3s^4t^5$