



Factoring

... More Factoring: Putting It All Together

1. $16x^2 - 40x - 24$

8. $x^4 - 3x^2 - 4$

2. $27x^2 - 36x + 12$

9. $h^2 - (a^2 - 6a + 9)$

3. $5x^2 - 60x - 140$

10. $81x^4 - 16y^4$

4. $6m^3 + 54m^2 - 6m$

11. $4mn^2 - 4m^2n^2 + m^3n^2$

5. $5k^4 + 8k^3 - 4k^2$

12. $(2a + 3)^2 - (a - 1)^2$

6. $x^2y^4 - x^6$

13. $16d^8 - 8d^4 + 1$

7. $y^4 - 6y^2 - 16$

14. $x^2(x^2 - 4) + 4x(x^2 - 4) + 4(x^2 - 4)$