

Factoring Review NOTES

If possible, factor the polynomials below.

1. $x^2 + 7x + 12$

2. $x^2 + 18x + 45$

3. $x^2 + 23x - 24$

4. $x^2 - 13x - 30$

5. $x^2 - 22x + 40$

6. $4x^2 + 8x + 3$

7. $6x^2 + 19x + 10$

8. $3x^2 - 11x + 10$

9. $2x^2 + 5x - 12$

10. $4x^2 - 25$

11. $9x^2 - 4$

12. $16x^2 - 25$

13. $4x^2 + 49$

Solving Review NOTES

Solve the polynomials below.

1. $y = x^2 + 7x + 12$

2. $y = x^2 + 4x + 4$

3. $y = 2x^2 + 5x - 12$

4. $y = 9x^2 - 49$