Factor Now and Forever!

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Algebra 1 🡪 Chapter 11: Factoring

Lesson 3 (Factor by GCF)

Lesson 4 (Factor by Grouping)

Lesson 5 – Lesson 6 ($x^{2}\pm bx\pm c$)

Lesson 6 – 7 ($ax^{2}\pm bx\pm c$)

Lesson 10 (Difference of 2 squares)

Lesson 11 (Factoring COMPLETELY)

Lesson 12 – 13 (Perfect Square Trinomials)

Once we start factoring, we don’t stop till JUNE, so be ready!

Students should be able to factor the following

1. $16x^{2}+64$
2. $24x^{2}-36x+48$
3. $x^{2}-81$
4. $x^{3}-5x^{2}+3x-15$
5. $x^{2}-10x+24$
6. $12x^{2}+5x-2$