

Recommendation/Direction

The students seemed to experience more difficulty than expected in this lesson. My recommendation for you is to before you begin factoring, you review the definition of factoring and the Distributive Property using examples such as: $4(x + 3)$, $2(3x - 4)$ and $5x(x + 3)$. From those examples, work backward to show them the factors by dividing out the GCF and provide the following procedure that should be copied in student notes with a worked out example Procedure.

1. Find the GCF
2. Divide each term of the polynomial by the GCF
3. Rewrite the polynomial as a product of the GCF and quotient

And finally, pace the students through guided practice problems so you can monitor their learning.