Polynomials and Factoring: Tips

- **Always check your work when factoring!**
  - When you have solved your factoring problem, **check your work by distributing your answer again and solve it.**
  - If the answer is the same as the beginning problem, then you are correct!
  - **It is important to always check your work since you can easily make mistakes when factoring.**
- **Find a way of factoring that is more comfortable for you.**
  - Some people like to write out each and every step and other people like to do it in their head.
  - Solve factoring problems in a way that best suits you.
- **Be careful when performing operations on polynomials.**
  - Make sure that the **signs that you use to solve are correct**.
  - Make sure that you have **distributed the terms in the correct manner** as well.
  - It is really easy to mess up operations such as subtraction and multiplication in polynomials.