#### Humberside C.I. MFM2P1 Summative Assignment (20% of Final Mark)

## **INTRODUCTION**

A math company approaches you and needs your help to develop a guide/pamphlet. They want you to create a guide for understanding polynomials. When customers walk into a restaurant or waiting in the airport and they are curious about how to expand, simplify and factor polynomials, your guide should help them.

# TASK

Create an **infographic** guide for a math company. It needs to catch the eye of the reader, be simple to follow and be informative. As we've seen in the course, there are many ways to expand, simplify & factor polynomials. Your job is to design a guide that is simple and easy to follow that shows the different methods. As you know polynomials come in a variety of different ways such as binomials, special products, quadratics etc. You should include formula's when necessary, steps and examples in your guide.

**Infographic:** a visual representation (using images, words, charts, tables, etc) of a (complicated) subject. There are a number of companies that provide free templates (you won't have as much choice - but they are free!). You can then edit the template as needed. You can use: Google Drawing or an Infographic generator such as Piktochart(free) or Photoshop

## REQUIRMENTS

- Include at least 3 strategies
- Include formula's when necessary
- Include examples

## **DUE DATE: TBA**

Note:

• Make sure I can read it. Check the document when you upload it and make sure it's clear and readable or it will not be marked