

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Investigate 1 Part B****BLM 1-5**

Use the table to summarize your results for step 1 parts b)–d) and step 2.

<b>1b)</b>	<b>i) End behaviour</b>	<b>ii) Max/Min Points</b>	<b>iii) Local max/min</b>	<b>iv) <math>x</math>-intercepts</b>
<b>Group A</b>				
<b>Group B</b>				
<b>1c) Group A &amp; B Similarities</b>				
<b>1c) Group A &amp; B differences</b>				
<b>1d) Similar to <math>y = -x^2</math></b>				
<b>1d) Similar to <math>y = -x^2</math></b>				
<b>2a) Similarities</b>				
<b>2a) Differences</b>				
<b>2b) <math>x</math>-intercepts</b>				
<b>2c) Degree, min/max, &amp; local min/max relationship</b>				
<b>2d) Leading coefficient/end behaviour relationship</b>				
<b>2e) Results true?/Justify</b>				