## Calculus 12 LG 10/11 Test Prep

5 questions.

Out of 17 marks.

## **TOPICS TO KNOW**

QUESTIONS 1&2: Given a polynomial function, find the intervals where the function is increasing, decreasing, concave up, concave down and the location of any inflection points.

QUESTION 3: 5 True/False questions based on first and second derivative tests.

QUESTION 4: Given some properties of a function, sketch its graph.

QUESTION 5: Find the relative extrema of a trig function on an interval.