

## Calculus 12 LG 14 (Unit 3) Test Prep

6 written questions

Test is out of 29.

### TOPICS TO KNOW

Given a function, where is it increasing, decreasing, concave up, concave down, critical points, inflection points.

Given a function, find relative maximum and minimum values.

Given a function and an interval, find absolute maximum and minimum points.

Optimization word problems.

Position, velocity and acceleration problems

Use Newton's Method to approximate zeros.