# (OPTIONAL) PREVIEW OF CALCULUS 1

## Average Rate of Change

#### Lesson:

Watch the following video. <a href="https://www.youtube.com/watch?v=f">https://www.youtube.com/watch?v=f</a> QoqlwlclQ

Average Rate of Change was covered in our class in Lesson 2-3b, Objective3. Feel free to look up those notes. Review **secant line**.

#### **Guided Practice:**

Attempt the guided practice assignment (3 questions) on average rate of change. Check your work using the key provided.

### **Independent Practice:**

Complete "(Optional) Preview of Calculus 1: Average Rate of Change" on Pearson.

Use <u>www.desmos.com</u> OR the TI-84 at <a href="https://education.ti.com/en/software/update/free-ti-software-license-student">https://education.ti.com/en/software/update/free-ti-software-license-student</a> for your graphing needs.