

Lesson 26 - Estimations Using Data and Functions I

Objectives

- Use a table of data to estimate volume under a surface.
- Use level curves to estimate volume under a surface.
- Estimate the average value of a function of two variables.

READ

- Stewart, Chapter 15.1, pages 951-958

THINK ABOUT

- How do you tell the height of a mountain on a map?
- How could you approximate the volume of a mountain?

MATHEMATICA COMMANDS AND TASKS YOU NEED TO KNOW

No new commands.