

## Topographic Map of part Math State Park

- 1. Examine the map.
  - a. Determine the contour interval of the map.
  - b. Determine the scale of the map.
  - c. Which feature is of interest in this problem.
- 2. Determine "rise" or the difference in elevation between the highest point on the feature and the lowest point.
- 3. Determine "run" or the horizontal distance between highest and lowest point.
- 4. Do you want to calculate slope or % slope?
- 5. Use the appropriate equation to complete the question. (For practice, try calculating both!)