Terrain Profile Exercise

- Use the Sharkstooth Peak map.
- Create a terrain profile for an east-west line between Frog and Big Margaret Lakes
- Find the highest and lowest elevations along the line, and label the major elevation lines on the grid below.



- Fold this page along the dashed line at the bottom of the page.
- Place the left edge of the gridded area on the east side of Frog Lake.
- Mark the position and elevation of each contour line onto the grid. Then connect the dots.

What's the highest elevation along the line?

The lowest?

What is the slope of the steepest section of terrain? (%slope = vertical distance / horizontal distance X 100)

