A Topographic Map

• Is also called a *contour* map.

• Has information about *altitude* (height above sea level) as well as other geographic features.

• Has *contour lines* (light colored curves) which represent altitude. Every spot on a contour line is at the same altitude.
• Is used by mountaineers and hikers in planning a route.

• When the lines are close together, the altitude changes a lot over a short distance--the slope is steep.

• When lines are far apart, the terrain is pretty flat.
Look at the topographic map on the table.

Which trail is gentlest?

Which trail is steepest?

Can you find the steepest spot on the map?