

Topographic map

Answer the following

- 1. If elevations in feet; What is the contour interval of this map? (Don't forget units!)
- 2. What is the elevation of the top of the peak near point C? (Don't forget units!)
- 3. What is the topographic feature under point C?
- 4. What is the topographic feature under point E?

5. What is the topographic feature under point F?

- 6. What is the distance (in km) between point A and point B?
- 7. Complete a topographic profile across line A-B, then determine what is the orientation of your profile line?

8. Complete a topographic profile across line X-Y, then determine what is the orientation of your profile line?

- 9. What is the Relief for profile from point A to point D?
- 10. What are the highest point and lowest point on the map?
- 11. Bold the location of main five valleys on the map?