

V. Topographic Maps

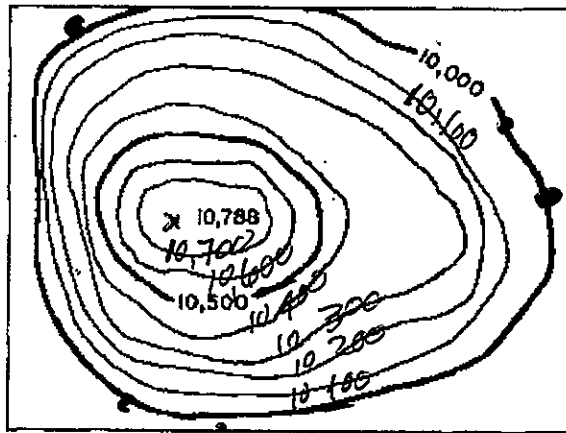
examples:
hill
valley

- Topographic maps are also called Contour Maps
- They are two-dimensional models that use contour lines to represent places of equal elevation.
- They represent landforms through the use of contour lines.
- Technology has both created changes and accelerated natural changes in the landscape that can be recorded with topo maps.
- You **HAVE** to know how to read, interpret, and draw topo maps.
- Contour lines are isolines that connect points of equal elevation.

contour interval is the distance between contour lines.

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What is the elevation of the highest contour line shown on the map below?



- (1) 10,000 feet (3) 10,700 feet
(2) 10,688 feet (4) 10,788 feet

VI. Topographic Map Rules

1. All points on a contour line have the same elevation
2. Every fifth line is called an index line. It is usually darker and helps you count.

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