



Topic/Objective CHAPTER:

NAME:

Pd: 1 2 4 5 other

DATE

Essential Question

# What is a Topographical Map?

Cue: Review:  
Thoughts: Main idea

NOTE Taking AREA:

Topographic  
Map

→ use contour lines, symbols & color to show change ( $\Delta$ ) in elevation and features on  $\oplus$ 's surface.

Contour  
line

→ Connect points of equal elevation

Contour  
Interval

→ difference b/t 2 side-by-side lines

Index  
contour

→ Contour line labeled w/a number  
→ usually darken

Rules of  
Contour  
lines

- 1) Contour lines show the same elevation. Must be consistence
- 2) Contour lines NEVER touch there are exceptions.

NOTES CONTINUE ON OTHER SIDE



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Thoughts: Main Idea

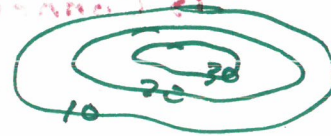
NOTE Taking AREA:

3) Index contour is Always darker and is the 5<sup>th</sup> line.

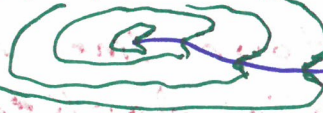
4) height of the Contour line is written on the line ... Not between

5) The inner contour line has the highest elevation

↳ greater than 30  
less than 40



6) Contour lines form a "V" shape and point in the direction of stream flows from.



7) Closer spaced contour lines the steeper the slope. Farther apart more gentle slope.



SUMMARY:

8) Hachured lines show a depression in elevation



9) closed contour lines show hill or Mt.

10) Circle contour lines will NOT go off the paper.