

NAME: _____ DATE: _____

TOPOGRAPHIC MAP READING: CONTOUR LINES & ELEVATION

BASIC CONCEPTS

What does a contour line represent?

What is a contour interval?

If one contour line is labeled 200 m and the next contour line is 220 m, what is the contour interval? **Answer:** _____ m

What do contour lines that are very close together indicate?

a. Flat land b. Gentle slope c. Steep slope d. Ocean

What do contour lines that are far apart indicate?

a. Gentle slope b. Cliff c. Steep slope d. Depression

ELEVATION PRACTICE

A map has a contour interval of 20 meters.

Point	Contour Line	Elevation
A	5th line above 100 m	_____ m
B	3rd line above 200 m	_____ m
C	2nd line below 300 m	_____ m
D	4th line above 400 m	_____ m

TRUE OR FALSE

- _____ Contour lines normally cross each other.
- _____ Closely spaced contour lines show a steep slope.
- _____ Every point on one contour line has the same elevation.
- _____ A closed contour can represent a hill.
- _____ Contour intervals can change randomly on the same map.