

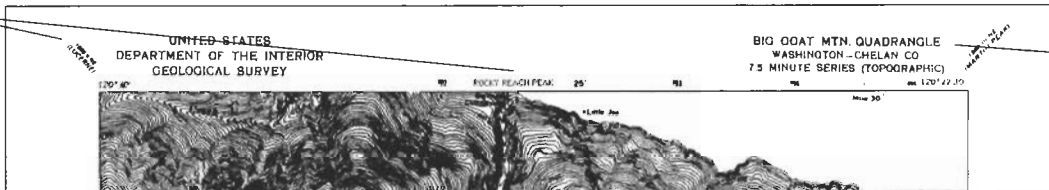


Introduction to Map & Compass

Map Basics

Adjacent Map Titles

Top of Map

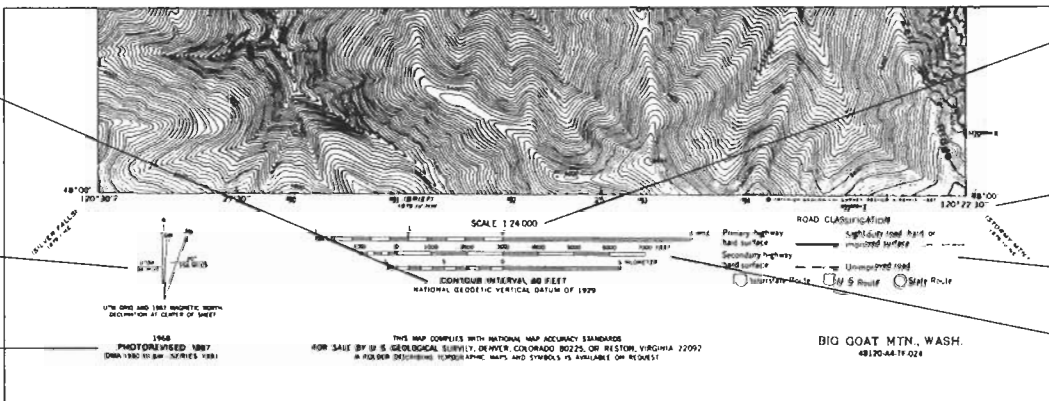


Map Title

Contour Interval

Declination Diagram

Publication Date



Map Scale (Fractional)

Map Coordinates

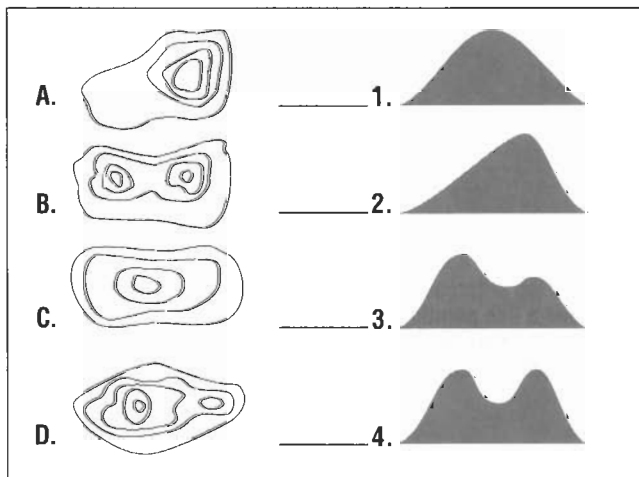
Legend

Map Scales (Graphic)

Bottom of Map

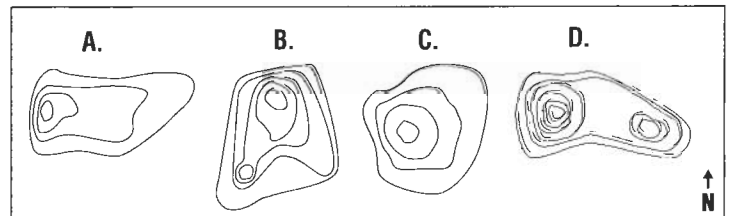
Practice Test #1

Match each contour outline on the left to the most appropriate hill shape on the right.



Practice Test #2

Match each contour outline below to the most appropriate written description.



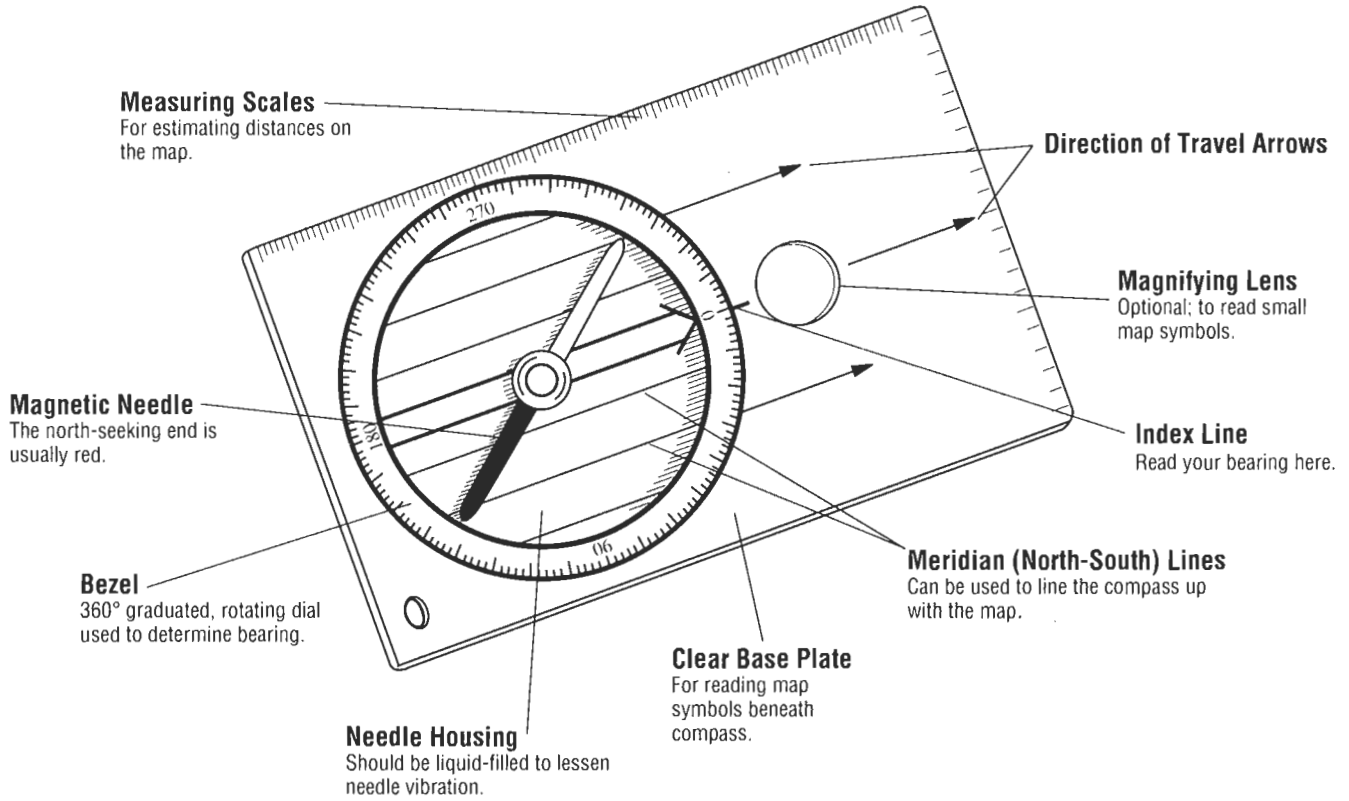
Which one:

- 1. Is a round hill with a single summit?
- 2. Has twin summits, with the western summit being the higher of the two?
- 3. Has its steepest slope on the west side?
- 4. Has a very steep northern face?

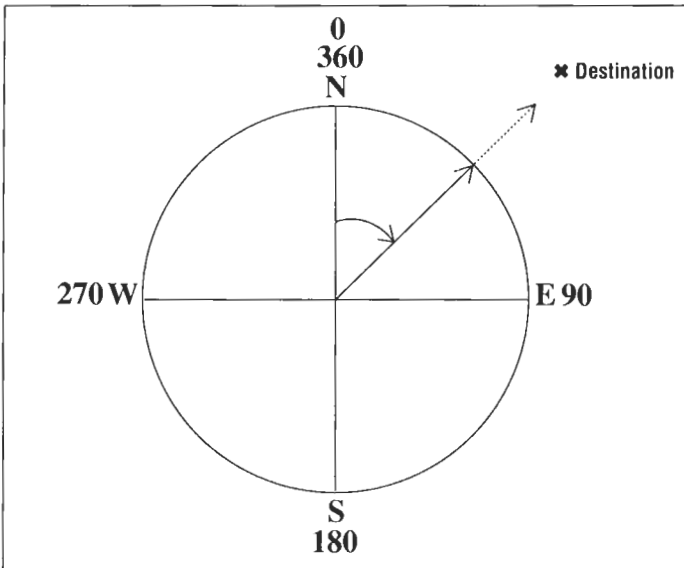
Answers on reverse side



The Orienteering Compass

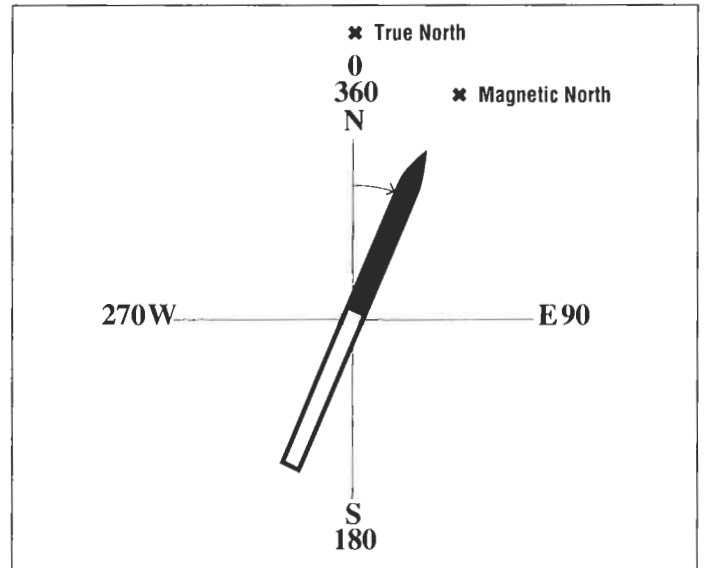


Bearing



A bearing is the clockwise angle between a line pointing north and a line pointing to your destination. The bearing is measured and stated in degrees. (For example, if you want to go straight east, your bearing will be 90°.)

Declination



Declination is the difference in degrees between a line pointing toward true north and a line pointing toward magnetic north. Compass needles point to magnetic north. The exact angle of declination will depend upon your location.

ANSWERS: TEST #1 - 1C, 2A, 3D, 4B
TEST #2 - 1C, 2D, 3A, 4B

