

O-0209

**IDENTIFY THE MAJOR TERRAIN FEATURES ON A MAP**

**CONDITIONS**

Given a objective topographical map

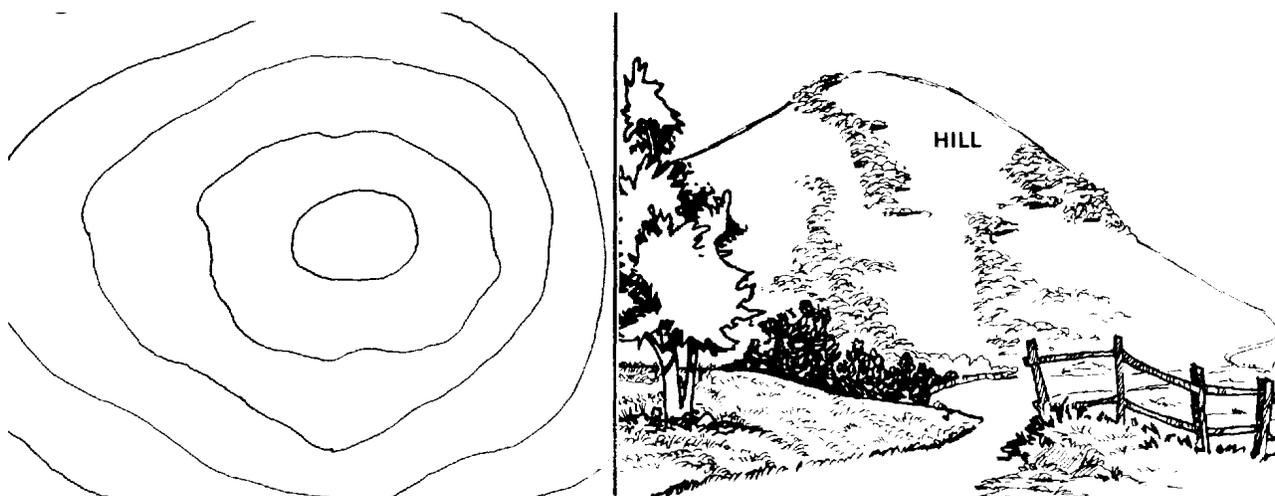
**OBJECTIVES**

Correctly identify the five major terrain features on the map.

**TRAINING AND EVALUATION**

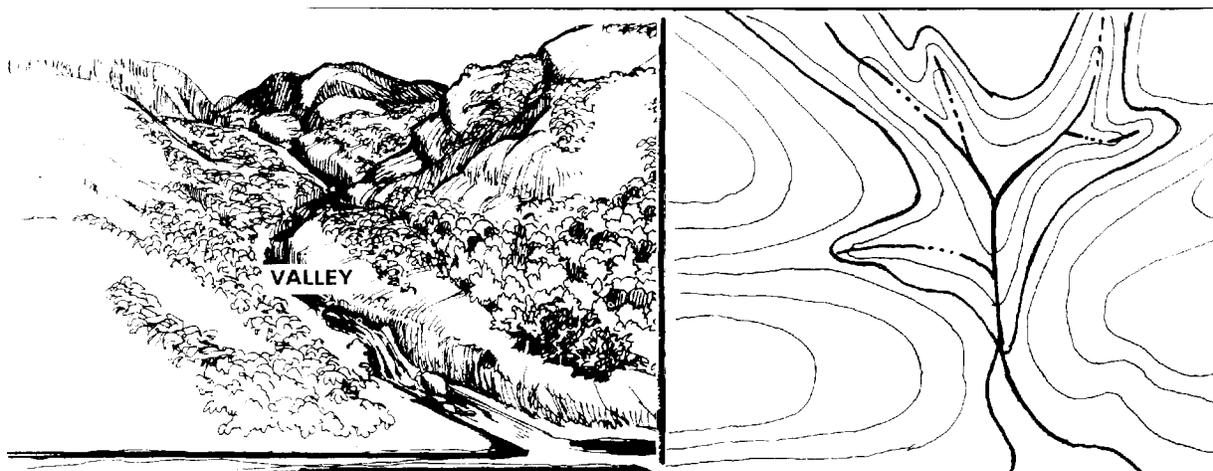
**Training Outline**

1. Hill -- A point or small area of high ground. From the hilltop, terrain slopes down in all directions. On the map a hill is depicted by contour lines forming concentric circles.

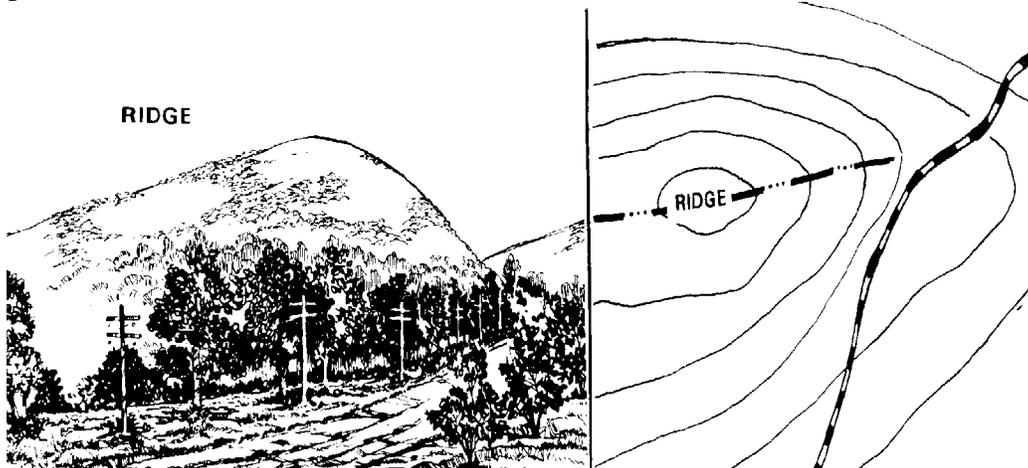


*A hilltop on the map (left) and in the wilderness (right)*

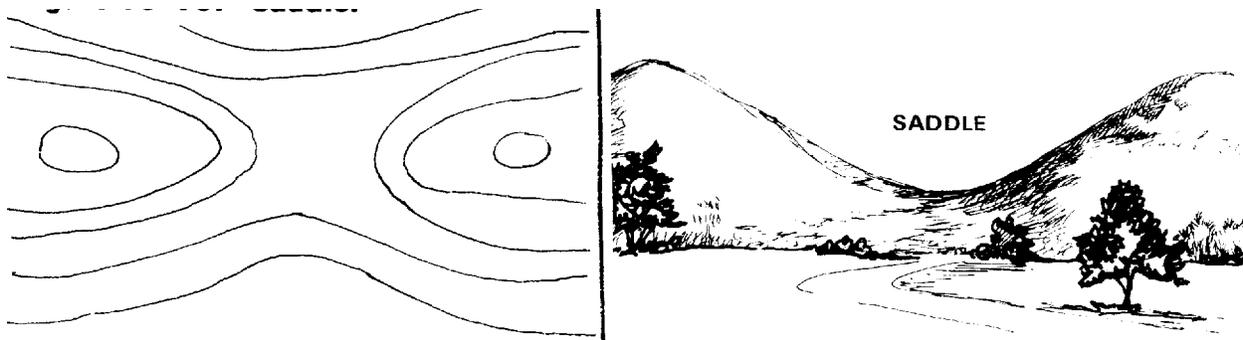
2. Valley -- Terrain goes up in three directions, and down in one, usually a river or a stream flows in it.



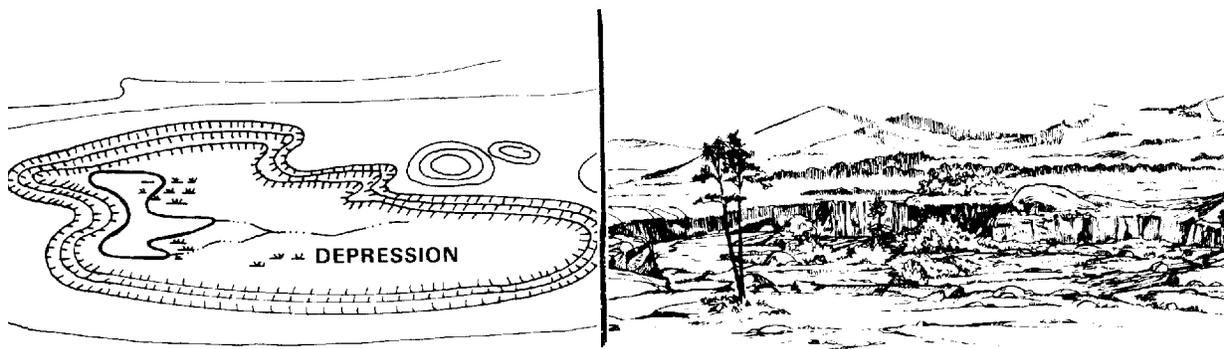
3. Ridge -- A line of high ground with height variations along its crest. The terrain slopes down in three directions and up in one.



4. Saddle -- A dip or low point, usually along the crest of a ridge. Terrain goes down in two directions and up in the other two.



5. Depression -- A low point or hole in the ground. Terrain goes up in all directions. Hash marks indicate decreasing elevation.



### Additional Information

More detailed information on this topic is available in Chapter 5 of the Ground Team Member and Leader Reference Text.

## Evaluation Preparation

**Setup:** On an appropriate topographical map, circle an example of each major terrain feature.

**Brief Student:** Tell the student to identify the circled items.

## Evaluation

### Performance measures

### Results

The student correctly identifies the following:

1. Hill	P	F
2. Valley	P	F
3. Ridge	P	F
4. Saddle	P	F
5. Depression	P	F

Student must receive a pass on all performance measures to qualify in this task. If the individual fails any measure, show what was done wrong and how to do it correctly.