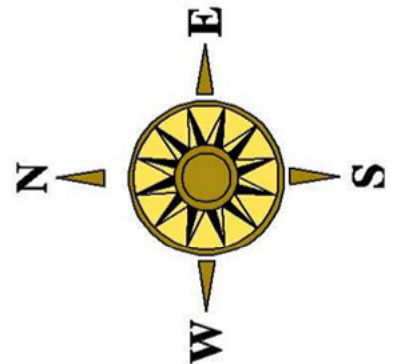


Camp Nehemiah

Troop 72
 Middletown, CT



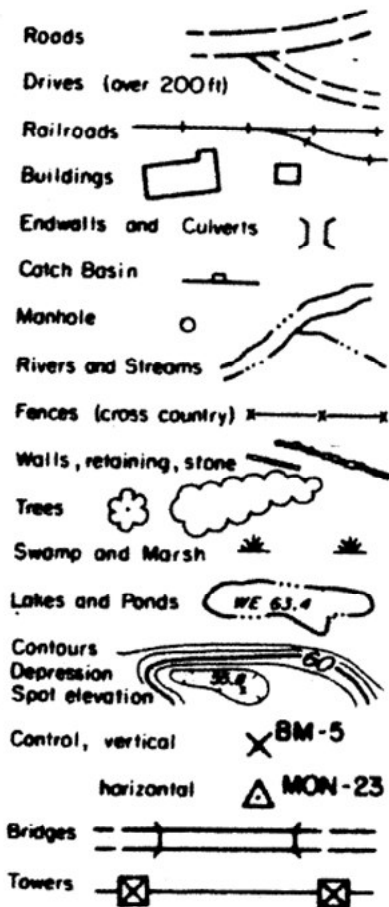
Map Reading Rules

- **ABSOLUTELY NO RUNNING!**
- Each team **MUST** have a Whistle, Watch and Compass.
- Wear bright clothing.
- Have the proper foot gear (hiking boots).
- Immediately come back to base camp if you hear whistles!

POINT	DEGREES	PACES
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

HINT: If another team passes you, DON'T just follow them! Follow your bearings, don't assume they are heading in the correct direction!!

LEGEND



THE BASICS: TAKING A BEARING

1. Align one edge of the compass with your starting point. Align the forward edge of the compass with your destination point.
2. Turn the compass housing until north on the dial is aligned with north on your map. The direction you need to go, in degrees — can be read on the compass base.
3. Hold the compass in front of you near your midsection with the arrow pointing away from you at a 90-degree angle. Rotate your body — and the compass with it until the compass needle is aligned with the "N" on the dial.
4. Follow the arrow on the compass to your destination. This is the direction to aim off in.

THE NEXT STEP: AIMING OFF

In some cases, going from Point A to Point B isn't as easy as it might seem. Let's say the terrain between your current location and your intended destination consists of rolling hills, streams too deep to wade across and vegetation so thick that you have to go around.

FACT: You aren't always going to be able to maintain a straight course. A veteran of orienteering will instead aim off to the left or right of their destination as it appears on the map to hit some permanent landmark, such as a road or stream.

Then, even if you don't make it straight to your target, you've purposefully aimed off to one side, so you know you have a relatively short walk down the stream or road to get where you need to go.

For example: Let's say you don't want to risk hiking through some water and thick underbrush that lies between Points A and B on the map. Instead, purposefully aim off to the left or right, to another point on the map (say, point C).

Even if you miss Point C by a good bit, you know you're going to walk a little north, south, east or west on the road until you get to your destination.

Tip: It's important to keep track of where you are all the time, especially when the distance between Point A and Point B (or C) is significant. Use attack points at which you stop and compute your bearings. Choose easily identifiable spots on the map as attack points - the edge of a pond, the end of a road, etc.