What is Orienteering? Orienteering originated in Scandinavia nearly 100 years ago as a training tool to teach soldiers how to navigate through the forest. Today it is a sport and recreational activity in which the object is to locate marked features (controls) in the woods using only a map and a compass. In competition, the goal is to find the controls, in sequence, as fast as possible using any route between controls.

Orienteering is a sport for every person, regardless of athletic ability or age; it may be done individually or in groups. Orienteering provides both a mental challenge (determining the route and reading the map) and a physical challenge (actually getting to the controls); it is known as "The Thinking Sport."

**Instructions**: First, familiarize yourself with the map. Look at the legend and note how various features are depicted. Hold the map in front of you and rotate it until it is "oriented" to the terrain, the magnetic north lines help if you have a compass. There should be enough detail on the map that a compass is not needed for the Beginner Course. Then, look for the Start (marked by a purple triangle) and Finish (marked by a double purple circle) of the course – Both Start and Finish are across from the beach.

A course is a sequence of numbered purple circles. The control descriptions tell you what features are at the centers of the circles where control stands are located.

For example, consider imaginary control #33. Suppose the clue sheet says: "33. Trail crossing"

On the map the circle numbered 33 looks like this. At the center of the circle, two dashed lines (trails) cross. Also in the circle is a pit; but the

description tells you where the control post is (at the crossing, not at the pit).

Each control stand has a 4" orange and white marker with a control number (here #33) and a control code (a single





letter, here H) on it. When you find a control post, make sure the control number is correct; then **write the letter code** of that control in the box of the code card that corresponds to the control number.

The **Beginner Course** consists of the Start, controls **1 through 8** in sequence, and a Finish. After #8, there are 450 meters to the Finish. The Beginner Course is 2.3 km in length and requires a climb of 100 meters. A compass is recommended, however not required

This course follows established trails.

This permanent orienteering course was created by lan Livingston from Troop 423 as his Eagle scout project in the fall of 2021.

## **Code Card**

Name(s)							FINISH		
Course			Date			Ø.			
Write the control codes in the appropriate boxes below						WPOC	TIME		
11	12	13	14	15	16	17	18	19	2
1	2	3	1	5	6	7	8	9	1

You may time yourself using the spaces on the Code Card and compare your time to that of others. The control codes, written in order, spell an eight letter word