**Orienteering Merit Badge**

**Week #1 Quiz Cheat Sheet**

1. **What is orienteering?** A cross-country race using a map and compass to navigate between checkpoints.
2. **What mineral is in the north-pointing (red) tip of the compass needle?** Magnetite
3. **What does the red tip of a compass magnetic needle point to?** The magnetic North Pole
4. **What do you call the part of the compass that you can turn?** The bezel
5. **What do you call the needle that turns when you turn the bezel?** The orienting arrow
6. **What direction corresponds to 270° on a compass?** West
7. **What direction corresponds to 0° on a compass?** North
8. **Stand at the door of the troop equipment closet, and take a compass bearing to the kitchen.**  Practice: point the direction-of-travel arrow at the destination, turn the bezel until the compass magnetic needle is inside the orienting arrow. Read the degree reading at the index line.
9. **What is a topographical map?** A two-dimensional representation of a three-dimensional space
10. **What is a contour line on a topographical map?** A line connecting points at the exact same elevation
11. **Fill in the blanks describing land features on the following page.**