

Sarah Jimenez
CS 325 Scenario
Last modified 11/16/21

Name: Humboldt Boy Scouts Aquatics Day Camp

The Humboldt Boy Scouts runs a 4-week aquatics day camp over the summer for Scouts of any gender where they may earn merit badges and learn new skills. Scouts can attend a variety of aquatic and non-aquatic merit badge classes, including swimming, rowing, first aid, and ceramics. The classes are taught by registered merit badge counselors. Scouts can attend for 1 or multiple weeks, and parents can choose from AM, PM, or full day sessions. Many counselors were Scouts that attended when they were younger, and they are well-trained and eager to teach.

Questions

1. What percentage of Scouts passed each merit badge class?
2. How many t-shirts do we need for each week? (Since Scouts receive their t-shirt the first week they attend).
3. Are there any merit badge classes that are over-enrolled?
4. How many unique Scouts attended over the summer?
5. Which Scouts are missing classes?
6. How many Scouts were CIT's and how many volunteer hours did they get?