## Strategy Camp 1 (solution)

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At the Strategy Camp, the trainees tested their wits against each other in an individual strategy game involving the distribution of soldiers. This is a game based on <a href="The Battle for Riddler Nation">The Battle for Riddler Nation</a> (which in turn is based on the <a href="Colonel Blotto">Colonel Blotto</a> game), with a different special scoring rule added for variety to each of the two battles. At the camp, the trainees had several minutes to think of their strategies, then compared them against a few other players to see who had better strategies.

After the runaround, the strategies collected from all the players were tabulated and played pairwise against all other strategies, to see overall who had the strongest ones.

There were a variety of interesting strategies, but ultimately, a few strategies proved to be the strongest: Eveline from Team SIMOWO played the strongest strategy in Battle 1, using numbers ending in 4 to great effect against many other strategies that focused on sending numbers ending in 3. oomoondoo from Team Moo's Clues played the strongest strategy in Battle 2, scoring doubled points across many of the earlier objectives while also capturing some points at the later ones. Overall, Tham from Team Yuki had the highest total across both battles with a distribution that prioritized the 3 bonus points in Battle 1 and doubling points in Battle 2.

The details of these results can be found here.