

UW Math Circle

Homework

1. Give a winning strategy for Faron in the $1 \times n$ game of Chomp.
2. Give a winning strategy for Faron in the $2 \times n$ game of Chomp.
3. Give a winning strategy for Faron in the $n \times n$ game of Chomp.
4. By pairing up the remaining moves, show that 8 and 12 are bad starting moves for Faron in the game of Sylver coinage.