

## MA 15: Homework #5

**Question 1.** Compute the Banzhaf power index for  $[15: 10, 7, 3]$ .

**Question 2.** Compute the Banzhaf power index for  $[12: 8, 8, 4]$ .

**Question 3.** Compute the Banzhaf power index for  $[20: 10, 7, 5, 5]$ .