

A simple way to decide which choice is best is to give them points based on how people vote for them. However, societies and communities disagree on how many points each vote is worth. We'll compare a few different point systems for deciding amongst three options.

	Plurality	No Whammies	Borda	Soccer
1st	1	0	1	2
2nd	0	0	0	0
3rd	0	-1	-1	-1

Example: Let's compare these points methods for the quiz:

	3	1	1
1st	Ovid's	K-Lair	K-Lair
2nd	K-Lair	Ovid's	Starbucks
3rd	Starbucks	Starbucks	Ovid's

	Ovid's	K-Lair	Starbucks	
Plurality:	$3 + 0 + 0 = 3$	$0 + 1 + 1 = 2$	$0 + 0 + 0 = 0$	Ovid's wins
No Whammies:	$0 + 0 - 1 = -1$	$0 + 0 + 0 = 0$	$-3 - 1 + 0 = -4$	K-Lair wins
Borda:	$3 + 0 - 1 = 2$	$0 + 1 + 1 = 2$	$-3 - 1 + 0 = -4$	Ovid's and K-Lair tie
Soccer:	$6 + 0 - 1 = 5$	$0 + 2 + 2 = 4$	$-3 - 1 + 0 = -4$	Ovid's wins

You try: Add up the points and circle the winner under each point system.

		Ovid's	K-Lair	Starbucks
1st	4 3 2 2			
2nd	O S K S			
3rd	K K O O			
	S O S K			
	Plurality:			
	No Whammies:			
	Borda:			
	Soccer:			

Which point system chooses the right winner? Why?

You try: What about this group?

		Ovid's	K-Lair	Starbucks
1st	5 4 3 2			
2nd	O S S K			
3rd	K K O O			
	S O K S			
	Plurality:			
	No Whammies:			
	Borda:			
	Soccer:			

Which point system chooses the right winner? Why?