

Write down a systematic rule for turning a bunch of individual preferences into the "group's preference." If you want, your rule can just say which ones are the group's favorite (without figuring out which is second favorite, etc.).

(Many good answers. Here is one.) Give 10 pts for a 1st place vote. Give 5 pts for a 2nd place. Most points wins.

What does the rule say about this group:

Alex	Blake	Charlie	Dakota	Ovid's wins (of course)
1st Ovid's	1st Ovid's	1st Ovid's	1st Ovid's	
2nd K-Lair	2nd K-Lair	2nd K-Lair	2nd Starbucks	
3rd Starbucks	3rd Starbucks	3rd Starbucks	3rd K-Lair	

$$\begin{array}{l}
 \text{Ovid's: } 10 + 10 + 10 = 40 \quad \text{1st} \\
 \text{K-Lair: } 5 + 5 + 5 = 15 \quad \text{2nd} \\
 \text{Starbucks: } 0 + 0 + 0 = 0 \quad \text{3rd}
 \end{array}$$

What about this group:

Alex	Blake	Charlie	Dakota	Emory	Finley	Golden
1st O	1st O	1st O	1st O	1st S	1st S	1st S
2nd K	2nd K	2nd K	2nd S	2nd K	2nd K	2nd K
3rd S	3rd S	3rd S	3rd K	3rd O	3rd O	3rd O

$$\begin{array}{l}
 O: 10 + 10 + 10 = 40 \quad \text{1st} \\
 K: 5 + 5 + 5 = 15 \quad \text{2nd} \\
 S: 0 + 0 + 0 = 0 \quad \text{3rd}
 \end{array}$$

What about this group (names abbreviated to save space):

A	B	C	D	E	F	G	H	I
1st O	1st O	1st O	1st K	1st S	1st S	1st K	1st O	1st S
2nd K	2nd K	2nd S	2nd S	2nd K	2nd K	2nd O	2nd S	2nd K
3rd S	3rd S	3rd K	3rd O	3rd O	3rd O	3rd S	3rd K	3rd O

$$A = B, C = H, E = F = I$$

$$\begin{array}{ccccccc}
 & 2 & 1 & 3 & 1 & & \\
 & 0 & 0 & K & S & K & \\
 & K & S & S & K & 0 & \\
 & S & K & 0 & 0 & S &
 \end{array}
 \quad
 \begin{array}{l}
 O: 40 + 5 = 45 \quad \text{1st} \\
 K: 20 + 25 = 45 \quad \text{2nd} \\
 S: 30 + 15 = 45 \quad \text{3rd}
 \end{array}$$

What about this group (so many people, I just counted):

	5	4	3	2	1
1st	O	K	S	K	S
2nd	S	O	O	S	K
3rd	K	S	K	O	O

$$\begin{array}{l}
 O: 50 + 20 + 15 + 0 + 0 = 85 \quad \text{1st} \\
 K: 0 + 40 + 0 + 20 + 5 = 65 \quad \text{3rd} \\
 S: 25 + 0 + 30 + 10 + 10 = 75 \quad \text{2nd}
 \end{array}$$

O:

Overall seems reasonable to me. In the last one

K-Lair got 6 1st place, Ovid's got 5, but Ovid's won from its 2nd place.

8 people hated K-Lair, so probably better to go with Ovid's (like radio).