





# Manitoba Karting Association Points Calculation Algorithm

Points are calculated based on:

- 1 Final position at end of race.
- 2 Number of competitors participating in the race (i.e.: number of drivers taking the green flag).

Points based on position are:

<b>Position</b>	<b>Final Points</b>	<b>Heat2 Points</b>
1st	200	100
2nd	175	87
3rd	155	77
4th	140	70
5th	130	65
6th	120	60
7th	110	55
8th	100	50
9th	90	45
10th	80	40
11th	75	37
12th	70	35
13th	65	32
14th	60	30
15th	55	27
16	50	25
17	45	22
18	40	20
19	35	17
20	30	15
21	27	13
22	24	12
23	21	10
24	18	9
25	15	7
26	12	6
27	9	4
28	6	3
29	3	1
30	0	0

Note that this spreadsheet currently only handles up to 30 drivers per class race.

The number of competitors is added to the race points for that driver. For example, if only 5 drivers were racing in that class, then an additional 5 points would be added to that drivers race points.

The calculation for race points then is"

$$\text{race points} = \text{points from position} + \text{number of drivers}$$

The top 8 race point results for that driver are used in calculating the final points. Thus, two drops are permitted for each and every driver (the bottom two results).

Disqualifications (DQs) result in 0 points. DQs are included in the final point calculation and are not allowed to be dropped. DQs essentially increase the number of drops for a driver. For example, a driver with 1 DQ takes his/her top 7 showings (3 drops), and a driver with 2 DQs takes his/her top 6 showings (4 drops).