

①

Critérios	Peso	A	B	C	D
RA	15	5	4	4	3
DP	12	2	3	4	2
ST	18	3	4	4	4
PM	20	2	3	4	3
QV	25	3	3	4	4
PF	10	5	2	1	5
Total		318	323	370	351

↖ maior avaliação

②

Fator	Peso	A	B	C	D
SL	10	3	3	5	4
PM	14	4	4	5	3
Im	12	4	5	2	5
SV	16	2	3	3	4
DP	20	5	4	5	4
DM	12	4	3	2	3
QV	16	1	4	2	3
Total		330	374	348	370

↖ nova unidade

③

Fator	Peso	C	U	S	V
AS	23	8,5	6,5	9	7
QV	22	8,5	6	8	7,5
In	16	7	8	6	9
DPQ	12	7,5	9	7	8
CV	10	?	4	6	5
Im	6	7	7	7	9
IF	5	9	7	8	6
RA	4	5,5	6,5	8	7
MV	2	6	6	4	5
Total		705,5 + 10?	672,5	745	738

$$705,5 + 10? > 745 \Rightarrow ? > \frac{39,5}{10} \Rightarrow ? > 3,95$$

④ $M_A = 3.150.5 + 3.250.6 + 3.200.4 \Rightarrow M_A = 9150$

$$M_B = 3.150.12 + 3.100.6 + 3.170.4 \Rightarrow M_B = 9240$$

$$M_C = 3.250.12 + 3.100.5 + 3.270.4 \Rightarrow M_C = 13740$$

$$M_D = 3.200.12 + 3.170.5 + 3.270.6 \Rightarrow M_D = 14610$$

⑤ $M_A = 2.(100.11 + 400.5 + 200.5) \Rightarrow M_A = 8200$

$$M_B = 2.(100.10 + 300.5 + 150.5) \Rightarrow M_B = 6500$$

$$M_C = 2.(400.10 + 300.11 + 450.5) \Rightarrow M_C = 19100$$

$$M_D = 2.(200.10 + 150.11 + 450.5) \Rightarrow M_D = 11800$$