

42-56-78 + 18-100-87-75-64-89-90-46-89-100  
 110-69-98-87-76-45-39-77-85-45-68-88-99-75  
 98-65-38-66-59-48-99-103-96-110-74-101-100-65-42  
 89-76-94-106-55-77-89-64.

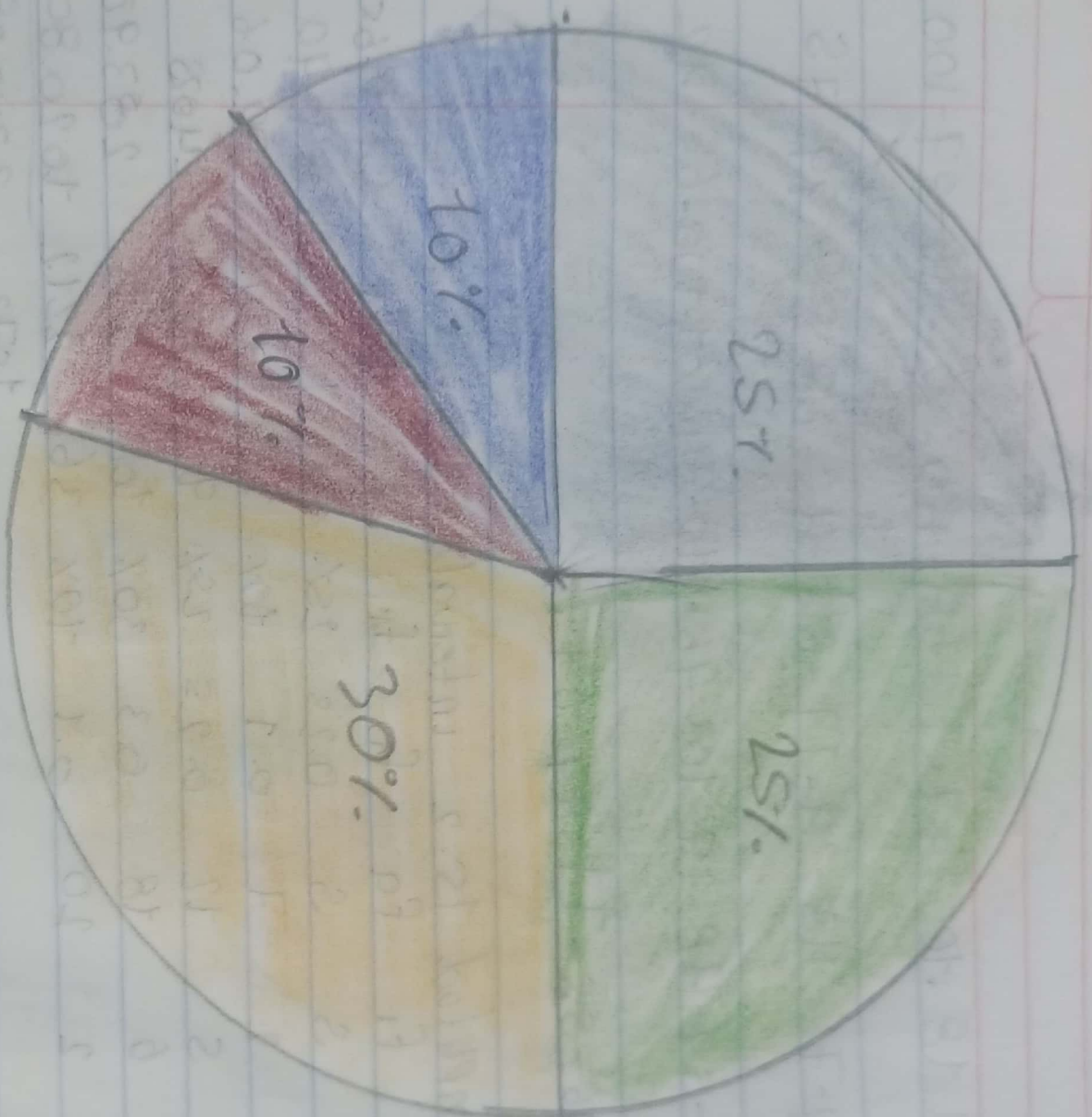
Rango: 76 Amplitud 15.2 intervalo: 5

$X_i$	$c_i$	$f_i$	$f_a$	$f_r$	$f_n$	$\%$	$C_i - f_i$	$C_i - 78.65$
42-57.2	49.6	5	5	0.25	25%	90	248	843.90
57.3-72.5	64.9	2	7	0.1	10%	76	1298	189.06
72.6-87.8	80.2	5	12	0.25	25%	90	401	2408
87.9-103.1	95.5	6	18	0.3	30%	108	573	283.92
103.2-118	110.6	2	20	0.1	10%	36	2212	1020.80
							1573	2340.0825

$$\bar{X} = \frac{\sum C_i \cdot f_i}{n} = \frac{1573}{20} = 78.65$$

$$Mo: Llt \left[ \frac{f_i - f_{i-1}}{(f_i - f_{i-1}) + (f_i - f_{i+1})} \right] = \frac{87.9 + 16.5}{(6-5) + (6-2)} \cdot 15.2 = 90.94$$

$$Me = \frac{87.9 + (10-5) \cdot 15.2}{6} = 100.566$$



$$\sum f_i = \sum f_i = \bar{x}$$

$$f_i = \frac{f_i}{\sum f_i} \cdot 100$$

$$\sum f_i = 100$$