

Jona than David Melgar

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Plataforma

20, 26, 13, 12, 45, 75, 8, 6, 20, 25, 20, 16, 25
 13, 6, 5, 25, 40, 35, 45, 15, 15, 12, 8, 16, 25, 20, 35, 5,
 8, 20, 25, 15, 12, 45, 75, 8, 6, 20, 25, 20, 32, 16, 25
 17, 6, 8, 25, 40, 35, 45, 15, 15, 12.

X_i	f_i	F_i	f_r	%	X
5	3	3	0.05	5%	15
6	4	7	0.07	7%	24
8	5	12	0.08	8%	40
30% ← 12	6	18	0.10	10%	72
13	2	20	0.03	3%	26
15	4	24	0.07	7%	60
16	3	27	0.05	5%	48
55% ← 20	7	34	0.12	12%	140
75% ← 25	9	43	0.16	16%	225
32	2	45	0.03	3%	64
35	3	48	0.05	5%	105
40	2	50	0.03	3%	80
48	4	54	0.07	7%	180
75	2	56	0.03	3%	150
					<u>1229</u>

$1229 \div 56 = \bar{x} = 21.94$

$Me = 20$

$Mo = 25$

$75 - 5 = 70 = 70$

$s^2 = 234.55$

Descripción estándar = 15.31

$P_{30} = \frac{30(56)}{100} = 16.8 \Rightarrow 16 \#$

$P_{55} = \frac{55(56)}{100} = 30.8 \Rightarrow 31 \#$

$P_{75} = \frac{75(56)}{100} = 42 \#$