

ESTADÍSTICA

Trabalho de Estatística

	F_i	F_r	F_p	F_{pA}	M_p	F_{im}	$M - \bar{X}$	$(M - \bar{X})^2$	$F_{im} \cdot M^2$
1-6	17	0.18	18	18	3.5	59.5	-13.78	189.88	3228.10
7-12	22	0.23	23	41	9.5	20.9	-7.78	60.5	1331.62
13-18	17	0.18	18	59	15.5	263.5	-1.78	3.16	53.86
19-24	14	0.14	14	73	21.5	301	4.22	17.8	249.31
25-30	13	0.13	13	86	27.5	357.5	10.22	104.44	1357.82
31-36	4	0.04	4	90	33.5	134	16.22	263.08	1052.35
37-42	3	0.03	3	93	39.5	148.5	22.22	493.72	1481.18
43-48	1	0.04	1	97	45.5	182	28.22	796.36	3185.47
	94		94			1625			11939.71

$K = 1 + 3.322 \cdot \log 94$

$K = 7.55 = 8$

$R = 48 - 1 = 47$

$W = 47 \div 8 = 5.8 = 6$

$\bar{X} = 12 - 28$

$S^2 = \frac{11,939.7}{93} = 128.38$

$S^2 = \sqrt{128.38} = 11.33$

$N = \frac{11.33}{17.28} \times 100 =$

65.56%