

PREGUNTAS O ITEMS.																						Puntaje Total(Xi)	(Xi-X)2	
Casos	N1	N2	N3	N4	N5	N6	N7	N8	N9	N10	N11	N12	N13	N14	N15	N16	N17	N18	N19	N20	N21			N22
N° 1	1	0	1	1	1	1	0	0	0	1	0	1	0	1	0	0	1	1	0	0	1	1	12	1
N°2	0	0	1	1	0	1	1	1	1	1	1	1	0	0	0	0	0	1	0	0	0	1	11	0
N°3	1	1	1	0	1	1	1	1	0	0	0	0	1	0	0	1	0	1	1	1	1	0	13	4
N°4	1	1	1	0	1	1	0	0	0	0	0	0	0	1	0	1	1	1	0	1	1	1	12	1
N°5	1	0	1	0	1	1	0	0	0	0	1	1	0	1	0	0	1	1	1	1	1	0	12	1
N°6	0	0	1	1	0	1	0	0	1	0	0	1	0	0	1	1	1	0	0	0	1	1	10	1
N°7	1	1	1	0	0	1	0	0	1	1	1	1	0	0	1	0	0	0	0	0	1	0	11	0
N°8	0	0	0	1	0	0	0	1	1	1	1	1	0	0	1	0	0	0	1	0	0	0	8	9
N°9	0	1	0	1	0	1	1	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	8	9
N°10	1	0	1	0	1	1	1	1	0	1	1	0	1	1	0	0	0	1	0	0	1	1	13	4
<b>TOTAL</b>	<b>6</b>	<b>4</b>	<b>8</b>	<b>5</b>	<b>5</b>	<b>9</b>	<b>4</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>6</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>4</b>	<b>6</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>110</b>	<b>30</b>
<b>P</b>	0.6	0.4	0.8	0.5	0.5	0.9	0.4	0.5	0.5	0.5	0.5	0.6	0.2	0.4	0.4	0.4	0.4	0.6	0.3	0.4	0.4	0.8	<b>MEDIA O "X"</b> 11	
<b>Q</b>	0.4	0.6	0.2	0.5	0.5	0.1	0.6	0.5	0.5	0.5	0.5	0.4	0.8	0.6	0.6	0.6	0.6	0.4	0.7	0.6	0.6	0.2		
<b>P.q</b>	0.24	0.24	0.16	0.25	0.25	0.09	0.24	0.25	0.25	0.25	0.25	0.24	0.16	0.24	0.24	0.24	0.24	0.24	0.21	0.24	0.24	0.16	<b>Σ p.q : 4.92</b>	

$$KR_{20} = \frac{K}{K-1} \times \frac{st^2 - \sum p \times q}{st^2}$$

$$KR_{20} = \frac{22}{22-1} \times \frac{3 - 4.92}{3}$$

$$KR_{20} = 1.05 \times 0.64: \mathbf{0.67}$$

$$KR_{20}: \mathbf{0.67}$$

$$st^2 : 30/10 : \mathbf{3}$$