

FACTORS FOR COMPUTING GRADUATION OF COPYING CAMERA AND COMPARATIVE EXPOSURES.

Reduction or Enlargement	Lens Carriage $1 + \frac{1}{n}$	Plate Carriage $2 + n + \frac{1}{n}$	COMPARATIVE EXPOSURES.		Reduction or Enlargement	Lens Carriage $1 + \frac{1}{n}$	Plate Carriage $2 + n + \frac{1}{n}$	COMPARATIVE EXPOSURES.	
			Enlarging $(1+n)^2$	Reducing $(1+\frac{1}{n})^2$				Enlarging $(1+n)^2$	Reducing $(1+\frac{1}{n})^2$
5.50	1.18181	7.68481	42.2	1.1	7.75	1.12903	9.87903	76.	1.2
.55	.18018	.73018	.9		.80	.12820	.92820	77.	
.60	.17857	.77857	43.6		.85	.12738	.97738	78.	
.65	.17699	.82699	44.2		.90	.12658	10.02658	79.	
.70	.17543	.87543	.9		.95	.12578	.07578	80.	
.75	.17391	.92391	45.6		8.00	.12500	.12500	81	
.80	.17241	.97241	46.2		.05	.12422	.17422	81.	
.85	.17094	8.02094	.9		.10	.12345	.22345	82	
.90	.16949	.06949	47.6	1.3	.15	.12269	.27269	83.	
.95	.16806	.11806	48.3		.20	.12195	.32195	84.	
6.00	.16666	.16666	19.0		.25	.12121	.37121	85.	
.05	.16528	.21528	.7		.30	.12048	.42048	86.	
.10	.16393	.26393	50.4		.35	.11976	.46976	87.	
.15	.16260	.31260	51.1		.40	.11904	.51904	88.	
.20	.16129	.36129	.8		.45	.11834	.56834	89.	
.25	.16000	.41000	52.6		.50	.11764	.61764	90.	
.30	.15873	.45873	53.3		.55	.11695	.66695	91.	
.35	.15748	.50748	54.0		.60	.11627	.71627	92.	
.40	.15625	.55625	.8		.65	.11560	.76560	93.	
.45	.15503	.60503	55.5		.70	.11491	.81491	94.	
.50	.15384	.65384	56.2		.75	.11428	.86428	95.	
.55	.15267	.70267	57.0		.80	.11363	.91363	96.	
.60	.15151	.75151	.8		.85	.11299	.96299	97.	
.65	.15037	.80037	58.5		.90	.11235	11.01235	98.	
.70	.14925	.84925	59.3		.95	.11173	.06173	99.	
.75	.14814	.89814	60.1		9.00	.11111	.11111	100.	
.80	.14705	.94705	.8		.05	.11049	.16049	101.	
.85	.14598	.99598	61.6		.10	.10989	.20989	102.	
.90	.14492	9.04492	62.4		.15	.10928	.25928	103.	
.95	.14388	.09388	63.2		.20	.10869	.30869	104.	
7.00	.14285	.14285	64.0		.25	.10810	.35810	105.	
.05	.14184	.19184	.8		.30	.10752	.40752	106.	
.10	.14084	.24084	65.6		.35	.10695	.45695	107.	
.15	.13986	.28986	66.4		.40	.10638	.50638	108.	
.20	.13888	.33888	67.2		.45	.10582	.55582	109.	
.25	.13793	.38973	68.1		.50	.10526	.60526	110.	
.30	.13698	.43698	.9		.55	.10471	.65471	111.	
.35	.13605	.48605	69.7		.60	.10416	.70416	112.	
.40	.13513	.53513	70.6		.65	.10362	.75362	113.	
.45	.13422	.58422	71.4		.70	.10309	.80309	114.	
.50	.13333	.63333	72.2		.75	.10256	.85256	115.	
.55	.13245	.68245	73.1		.80	.10204	.90204	117.	
.60	.13157	.73157	74.0		.85	.10152	.95152	118.	
.65	.13071	.78071	.8		.90	.10101	12.00101	119.	
.70	.12987	.82987	75.7	1.2	.95	.10050	.05050	120.	