

270900 LEA NUMBERS® - Near Vision Answer Key

Testing distance of 16in/40cm

Distance Equivalents

Foot	Meter				Letter Size	Decimal
20/400	6/120		5 9 8 9 6		8.0M	.05
20/320	6/95		8 5 6 8 9		6.3M	.063
20/250	6/75		6 9 5 6 8		5.0M	.08
20/200	6/60		9 5 6 8 5		4.0M	.10
20/160	6/48		5 9 8 6 9		3.2M	.12
20/125	6/38		8 6 9 5 6		2.5M	.16
20/100	6/30	6 9 5 8 5	6 9 5 8 5	6 9 5 8 5	2.0M	.20
20/80	6/24	5 9 8 9 6	9 6 8 5 9	5 9 8 9 6	1.6M	.25
20/63	6/19	8 5 6 8 9	5 9 6 9 8	8 5 6 8 9	1.25M	.32
20/50	6/15	6 9 5 6 8	6 8 9 6 5	6 9 5 6 8	1.0M	.40
20/40	6/12	6 9 8 9 5	8 9 8 5 6	9 5 6 8 5	.80M	.50
20/32	6/9.5	5 8 6 9 6	9 8 5 6 9	5 9 8 6 9	.63M	.63
20/25	6/7.5	8 6 5 9 8	8 9 6 5 8	8 6 9 5 6	.50M	.80
20/20	6/6	6 8 6 5 9	5 6 9 8 6	6 9 5 8 5	.40M	1.0
20/16	6/4.8	9 6 5 9 8	6 5 8 9 8	9 6 8 5 9	.32M	1.25
20/12.5	6/3.8	8 5 9 6 5	9 6 5 8 9	5 9 6 9 8	.25M	1.6
20/10	6/3	5 9 5 8 6	8 5 6 9 5	6 8 9 6 5	.20M	2.0

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Foot	Meter	50% Crowding	25% Crowding	12.5% Crowding	Letter Size	Decimal
20/400	6/120	59896	96568	56986	8.0M	.05
20/320	6/95	865 89	85 965	69598	6.3M	.063
20/250	6/75	6598 568	586 8956	968 5968	5.0M	.08
20/200	6/60	95 869 695	896 968 59	569 685 89	4.0M	.10
20/160	6/48	698 65 59869	68569 56 896	968 59689 56	3.2M	.12
20/125	6/38	9658 568 96586	8659 89689 685	6895 869 69586	2.5M	.16
20/100	6/30	85 86598 5869 658	58596 568 9865 59	8659 568 59685 89	2.0M	.20
20/80	6/24	59865 865 98 6985	658 6985 89568 58	658 6985 89568 58	1.6M	.25
20/63	6/19	986 5698 58695 69	5896 965 85 6895	5896 965 85 6895	1.25M	.32
20/50	6/15	65 8965695 8695	69 95985 8659 689	956 8956 98 58956	1.0M	.40
20/40	6/12	5896 59 69895 896	5968 596 98659 56	59 698 5869 86959	.80M	.50
20/32	6/9.5	8965 685 58 9685	698 59896 95 6985	8569 65985 956 85	.63M	.63
20/25	6/7.5	958 58596 9658 68	5869 85 98656 986	56896 8956 589 68	.50M	.80
20/20	6/6	69 8956 958 68959	86 8569 69585 589	985 89659 6985 96	.40M	1.0
20/16	6/4.8	5869 69856 89 856	95986 859 6598 96	869 6598 58969 65	.32M	1.25
20/12.5	6/3.8	89569 568 9658 65	658 98 65896 9685	658 5896 89 58696	.25M	1.6
20/10	6/3	968 6985 58 96598	89569 58 9568 569	59 69585 896 9586	.20M	2.0