

# 684600 - English Near Vision & Reading Answer Key

## Testing distance of 16in/40cm

Letter Size	Decimal	LogMar		Distance Equivalents		
				Foot	Meter	Diopters of add for 1M
8.0M	.05	1.3	<b>C O H Z V</b>	20/400	6/120	20D
6.3M	.063	1.2	<b>S Z N D C</b>	20/320	6/95	15D
5.0M	.08	1.1	<b>V K C N R</b>	20/250	6/75	12D
4.0M	.10	1.0	<b>K C R H N</b>	20/200	6/60	10D
3.2M	.12	0.9	<b>Z K D V C</b>	20/160	6/48	8D
2.5M	.16	0.8	<b>H V O R K</b>	20/125	6/38	6D
2.0M	.20	0.7	<b>R H S O N</b>	20/100	6/30	5D
1.6M	.25	0.6	<b>K S V R H</b>	20/80	6/24	4D
1.25M	.32	0.5	<b>H N R C D</b>	20/63	6/19	3D
1.0M	.40	0.4	<b>N D V K O</b>	20/50	6/15	2.5D
.80M	.50	0.3	<b>D H O S Z</b>	20/40	6/12	
.63M	.63	0.2	<b>V R N D O</b>	20/32	6/9.5	
.50M	.80	0.1	<b>C Z H K S</b>	20/25	6/7.5	
.40M	1.0	0.0	<b>O R Z S K</b>	20/20	6/6	
.32M	1.25	-0.1	<b>S C N D Z</b>	20/16	6/4.8	
.25M	1.6	-0.2	<b>N D H K C</b>	20/12.5	6/3.8	
.20M	2.0	-0.3	<b>V K C R H</b>	20/10	6/3	

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				Foot	Meter
2.0M	.20	0.7	I walked up the street, gazing about, until near the market house I met a boy with bread. It smelled so fresh.	20/100	6/30
1.6M	.25	0.6	I made many a meal with the bread, and asked him where he got it. I went to the baker and asked for fresh biscuits.	20/80	6/24
1.25M	.32	0.5	He only had three puffy rolls. I was surprised at the quantity but I bought them and walked off with the bag under my arm.	20/63	6/19
1.0M	.40	0.4	I walked on up Market Street as far as Fourth Street. I passed by the house of Mr. Redd, my future wife's father.	20/50	6/15
.80M	.50	0.3	She was standing at the door. When she saw me she thought I made a most awkward appearance, as I most certainly did.	20/40	6/12
.63M	.63	0.2	I waved and turned down Chestnut Street all the way to Walnut Street. After eating one roll, I gave the other	20/32	6/9.5
.50M	.80	0.1	two rolls to a woman and her child. By this time the street had many well dressed people scurrying to work.	20/25	6/7.5
.40M	1.0	0.0	I arose and was about to step off the curb when a beautiful brown and black horse galloped by me, out of control.	20/20	6/6