



Directions: View at 20', 6 meters. The distance out from the center where you can no longer distinguish separate lines and spaces or the lines and spaces turns varying shades is approximately your visual acuity for that angle.

20/20, 6/6 vision is the ability to distinguish lines and spaces from 20', 6 meters that are 1 minute of arc wide. The angle of astigmatism is the point of focus farthest from the center and measured in degrees.

20', 6m is about 0.164 diopters closer than infinity.

The first circle out from the center is 20/10 - 0.86mm, 6/3, 2.00

The second circle out from the center is 20/20 - 1.78mm, 6/6, 1.00

The third circle out from the center is 20/30 - 2.64mm, 6/9, 0.63

The fourth circle out from the center is 20/40 - 3.56mm, 6/12, 0.50

Most US opticians and ophthalmologists will refuse to measure or adjust your prescription to be better than 20/26 overall but will report it as 20/20. They will likely refuse to use a chart like this.

Title: Eye Chart - Visual Acuity	
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