



Low Contrast Tests



Translucent Low Contrast Charts (10 Feet, 3 Meters)

Testing is identical to the measurement of visual acuity at high contrast level; i.e., measures the smallest size of the optotypes that the person can recognize. The 2.5% test is the most practical test in clinical use. Available in 1.25%, 2.5%, 5%, 10% and 25% contrast levels. Each chart includes recording forms and instructions. 9" x 14" (22.9 cm x 35.6 cm).

- 271500 1.25% (not shown)
- 271600 2.5% (shown)
- 271700 5% (not shown)
- 271800 10% (not shown)
- 271900 25% (not shown)



LEA Numbers® Low Contrast Flip Charts

Now it is easy to measure, record, and detect changes in the transfer of visual information when the change only affects visual acuity at low contrast levels. Charts appear in the following contrast levels: black, 25%, 10%, 5%, 2.5% and 1.25%. Pages are offset for easy flipping. Each chart includes recording forms and instructions. 6 pages, 3.25" x 9" (8.25 cm x 22.9 cm).

- 270400 Unscrambled
- 270500 Scrambled

Near Vision Tests



LEA Symbols® & LEA Numbers® Near Card With 16-inch (40 cm) Cord

This card combines a LEA Symbols® line test on one side and a LEA Numbers® line test on the other. Proportionally-spaced lines from 20/400 to 20/10 (6/120 to 6/3) equivalent. Response key is printed on the test card. Flash cards and instructions included. Card measures 8" x 10" (20.3 cm x 25.4 cm).

- 251000



LEA Numbers® Near Vision Card With 16-inch (40 cm) Cord

Proportionally-spaced lines on one side and more tightly-spaced numbers on the other. Line sizes from 20/400 to 20/10 (6/120 to 6/3) equivalent. Card measures 8" x 10" (20.3 cm x 25.4 cm).

- 270900



Runge Pocket Near Vision Card

LEA Numbers® with line sizes ranging from 20/500 to 20/16 (equivalent) at 16" (40 cm). Near acuity measurements and their equivalents are listed on reverse side. Also available as LEA Symbols® (pg. 13) or Sloan Letters (pg. 22). 3.75" x 6.25" (9.5 cm x 15.9 cm).

- 756100 LEA Numbers®



LEA Numbers® Pocket Near Card for 16-inch (40 cm)

Use this small pocket card to quickly discover whether a child's or an adult's visual acuity is within the normal range. Proportionally-spaced lines on one side and more tightly-spaced numbers on the other. Line sizes from 20/400 to 20/10 (6/120 to 6/3) equivalent. 3.75" x 6.25" (9.5 cm x 15.9 cm).

- 271000

Low Vision Tests



Low Vision LEA Numbers® Chart (40 inches, 1 Meter)

This low vision test is designed for examining children and adults with severe visual impairments. The largest numbers are 50M in size corresponding to 1/50 (20/1000, 6/300, 0.02) and the smallest symbols are 1M in size corresponding 1/1 (20/20, 6/6, 1.0) at a distance of one meter. The test comes with an attached cord to maintain the proper testing distance. Includes instructions. Designed courtesy of August Colenbrander, MD. 16" x 21.5" (40.7 cm x 54.6 cm). Folds to 16" x 10.75" (40.7 cm x 27.3 cm).

- 272100



LEA Numbers® Low Vision Book

Designed for testing of severely visually impaired children and adults. This complete book includes testing for 10' (3 meters), 5' (1.5 meters) and for near vision at 16" (40 cm). Distance testing line sizes range from 20/1800 to 20/16 equivalent. Near vision testing line sizes range from 20/800 to 20/16 equivalent. This book comes bound either on the left side or top. Butterfly occluder glasses for children and metal frame occluder glasses for adults are included.

- 5131R Left-Side Bound
- 5273R Top Bound