

Screening for Reading Skills



Lions Clubs International --- District 46 Washoe County Lions Sight Conservation Committee <u>www.e-district.org/sites/wclsec/page-6.php</u> <u>www.readbetweenthelions.org</u>



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Screening Procedure

Jump eye movements are a keystone visual skill necessary for reading and are a result of the simultaneous and coordinated use of 12 different extra-ocular muscles, 4 intra-ocular muscles, and 4 separate cranial nerves. Before you begin screening, it is important to take a few minutes to review the below information regarding the Screening procedure. These are proven techniques and guidelines that you are encouraged to become familiar using during the screening process.

GET STARTED:

- Seat the person in a well-lit area. If the person wears glasses or contact lenses for reading, they should be worn for 1. screening.
- 2.3. Enter the name, age, and date on the result sheet. Return the result sheet to the person after screening.
- Explain the screening process: This is a screening to determine if your eyes are moving together as they should during reading. You will be timed as you read lines of numbers (1, 2, 3) out loud as quickly as you can, trying not to make any mistakes. (Show the 1, 2, 3 Cover Sheet). Demonstrate jump eye movements by asking the person to watch your eyes as you read something.
- 4.

DEMONSTRATION:

Show the Demonstration page. The first lion shows the direction you should begin to read the numbers. You start at the top left and read from left to right. When you reach the last number at the end of each line, move down to the next line and read from left to right, just like you read a book. Stop when you reach the second lion.

PAGES ONE, TWO, AND THREE:

There are three screening pages that each get more difficult. You may hold the screening page at normal reading distance or leave it on the table for screening. Please try to use your eyes only as you read back and forth, try not to move your head or use your finger to help you follow the numbers. Timing starts when you read the first number on the top line and stops when you read the last number on the bottom line, on all three pages. Read the numbers as quickly as you can, but try not to make any mistakes. Do you have any questions? Are you ready to begin?

SCREENING PROCEDURE:

Have the result sheet, a stopwatch (in-hand or on a phone app), and a pen ready to use. Ask the person to turn to Page One and begin reading the numbers when they are ready (do not tell them when to start). Timing starts when the person reads the first number and stops when the last number is read. Record the time taken for Page One. Clear the stopwatch and follow the same screening process for Pages Two and Three. Total time for all three screenings should be calculated and recorded for total results. Please note: If you use a phone app stopwatch, please deduct 1 or 2 seconds from the total results to allow for the time you spend finding the start/stop button on your phone. (Screening Comments may include observations such as uses finger, moves head, looks around, really tired, may need glasses, etc.)

An error should be noted for any mistake, including each number skipped or added. Do not record a mistake that is quickly corrected. If a line is skipped, please rescreen that page. Use the Screening Scores for 2 tests only to record results for children 10 or younger that do not complete Page Three. Total screening results are recorded as: AA - Age Appropriate, B - Borderline, and AR - At Risk

Please note that with enough remediation all persons with At Risk and Borderline results (lacking coordinated jump eye movements) will benefit from using the repetitive focusing techniques that comprise the remediation regimen. Read Between the Lions offers 21 remediation steps that are proven to train eye muscles to work together more efficiently and help achieve an invaluable reading skill using jump eye movements.



The Read Between the Lions Reading Skills Program for All Ages is a creation of the Washoe County Lions Sight Conservation Committee (Lions Clubs International --- District 46). The Program was developed between 2013-2018 and is designed to screen for jump eye movements, a keystone visual skill required for reading. It is determined by how well a person's eyes are working together to jump from one point to the next. The Read Between the Lions remediation regimen is designed to help achieve coordinated jump eye movements using repetitive focusing techniques, including an eye-hand coordination fine motor skill. FREE forms available for download at: www.e-district.org/sites/wclscc/page-6.php www.readbetweenthelions.org







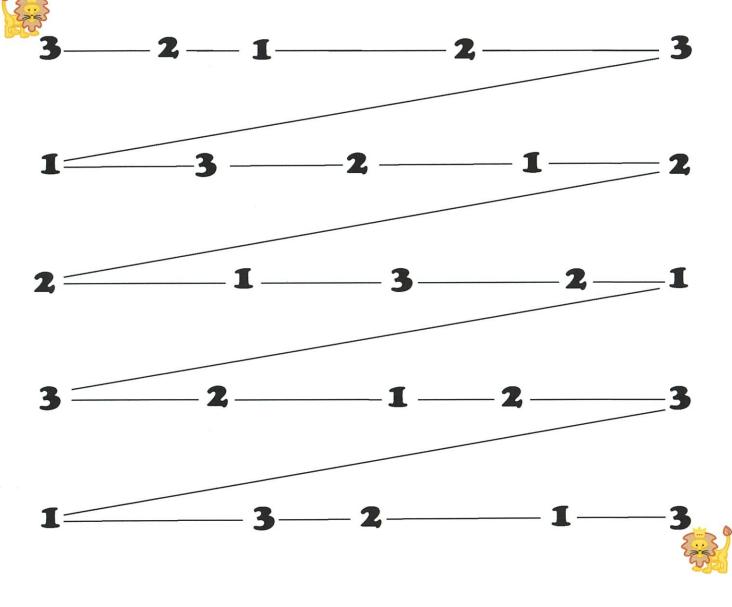


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DEMONSTRATION



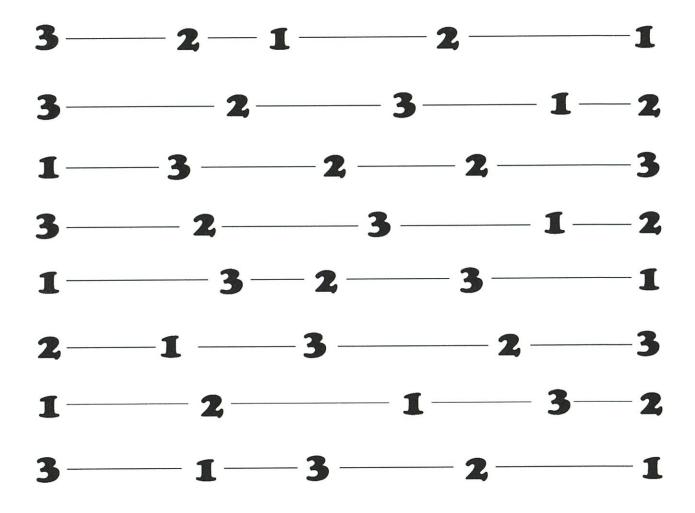


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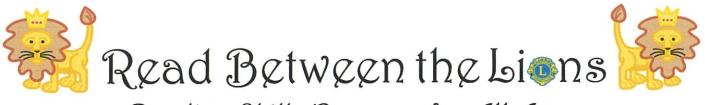
PAGE ONE





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PAGE TWO

| 3 | 1 | 2 | 3 | 2, |
|---|----|---|----|----|
| 2 | 3 | 1 | 2 | 1 |
| 1 | 2, | 3 | 2, | 3 |
| 2 | 1 | 3 | 1 | 2 |
| 3 | 2 | 5 | 1 | 3 |
| 1 | 3 | 1 | 3 | 2 |
| 3 | 1 | 3 | 2, | 1 |
| 1 | 2, | 3 | 1 | 3 |

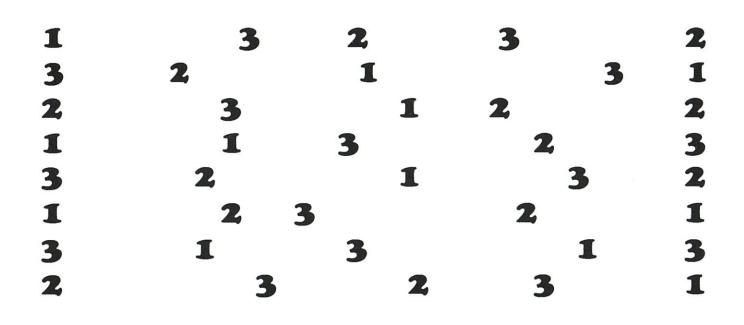


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PAGE THREE

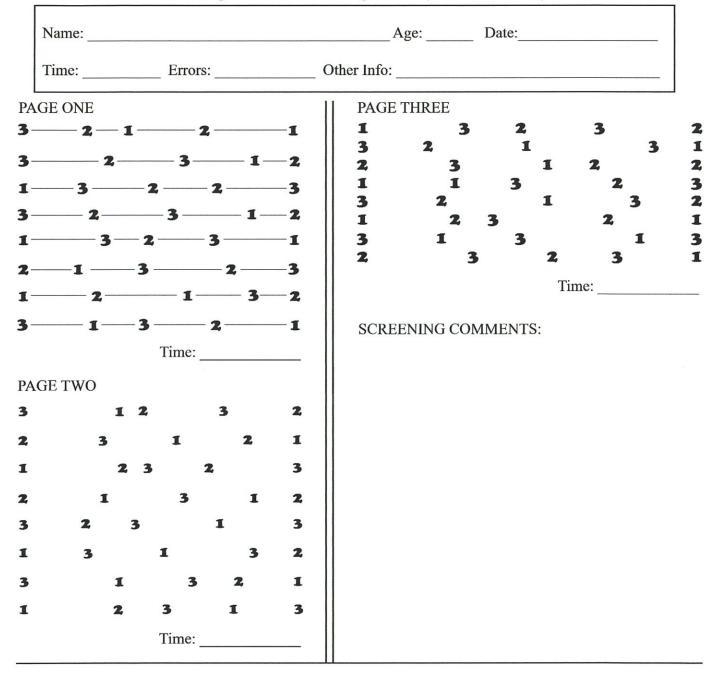




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|------------------------|--|
| Read Between the Lions | |

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Reading Skills Program for All Ages

Servenind Secre Sheet

| | At Risk | 160 or more | 126 or more | 106 or more | 100 or more | 95 or more | 71 or more | 68 or more | 60 or more | 57 or more | | 91 or more | 73 or more | 62 or more | 59 or more | 54 or more | |
|-----------------------|-----------------|-------------|-------------|-------------|-------------|------------|------------|------------|------------|------------|-----|------------|------------|------------|------------|------------|--|
| oereening ocore oneei | Borderline | 120 to 159 | 102 to 125 | 80 to 105 | 75 to 99 | 70 to 94 | 58 to 70 | 55 to 67 | 53 to 59 | 52 to 56 | | 69 to 90 | 59 to 72 | 49 to 61 | 45 to 58 | 42 to 53 | |
| | Age Appropriate | 119 or less | 101 or less | 79 or less | 74 or less | 69 or less | 57 or less | 54 or less | 52 or less | 51 or less | | 68 or less | 58 or less | 48 or less | 44 or less | 41 or less | |
| | Age | 9 | 7 | ø | 6 | 10 | 11 | 12 | 13 | 14 | | Q | 7 | 80 | 6 | 10 | |
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Screening

SUMMARY SHEET FOR SCREENERS

Location:_____Date:_____

| Age AA/B/AR | Test 1 Time | Test 2 Time | Test 3 Time | Total Time |
|-----------------|-------------|-------------|--|-------------------------------------|
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