



VIP Crowded Acuity Test Cheat Sheet

The **VIP Crowded Acuity Test** (5 ft. single surround optotype) is recommended for children ages 3 to 5.

Set Up

- Find a quiet, well-lit room with minimal distraction from outside noise or other students.
- Set the chart on a small table or have a volunteer hold on a table (the chart should line up to the child's eye level).
- Measure and mark (with masking tape or Happy Feet) 5 feet from the chart.
NOTE: With Happy Feet, measure 5 feet to the **middle** of the foot.
- Use alcohol wipes 3-4 times or until they dry out.

Three volunteers are needed for vision screenings: one to monitor the chart, one to stand or sit near the child to ensure proper occlusion and clean glasses, and one to record results and hand out coloring sheets.

Testing Procedure: VIP Crowded Acuity Test

1. Bring between 2-4 children into the screening room at a time.
2. Greet the child you are about to screen and briefly explain the 'game'. Look for signs of vision problems (i.e. Appearance, Behavior and Complaints).
3. Practice with the child at a close distance.
4. Position the child 5 feet from the chart. Have the child stand with his or her **arches** on the masking tape, or line up his or her feet on the Happy Feet cutout.
5. Be sure to clean the occluder glasses after **each** turn.
6. **Complete testing at 5 Feet – Right Eye**
 - a. Place the occluder glasses on the child so that the **left eye** is covered.
Note: If the child is wearing glasses, do not remove them.
 - b. Check the position of the child for testing. The child's eyes should line up with the chart. Confirm the age of the child being screened.
 - c. Select the age-appropriate wheel for vision testing and turn the wheel to the first symbol (numbered 3R1 for 3 year-olds or 4R1 for 4 and 5 year-olds).

Have the child name or match the corresponding LEA symbol. After the child gives his or her response, rotate the wheel **clockwise** to the next symbol (numbered 3R2 for 3 year-olds and 4R2 for 4 and 5 year-olds).
 - d. The child needs to get **at least 3 out of the first 4 symbols** (R1, R2, R3 and R4) to continue onto the successive symbols (R5, R6, R7 and R8).

(over)

This document is only intended for Certified Children's Vision Screeners. Please do not duplicate without permission from Prevent Blindness Wisconsin.

Note: The child **PASSES** the screening if he/she gets at least 3 out of 4 symbols in both sections (R1-R4 and R5-R8) correct.

- e. If the child does not get **at least 3 out of the first 4 symbols** (R1, R2, R3 and R4) do not continue onto the successive symbols (R5-R8). Complete the baseline flip book testing as follow:
 - i. Hold the baseline flip book at the child's eye level.
 - ii. Have the child name or match each of the 4 symbols for the right eye.
 - iii. If the child gets **3 out of the 4 symbols correct**, move back to **R1** and try the section again.
 - If the child gets at least 3 correct, move onto **R5-R8** and repeat this process.
 - If the child still cannot get at least 3 correct, **STOP** and test the left eye. This indicates that the child needs to be rescreened.
 - iv. If the child **does not** get 3 out of the 4 baseline flipbook symbols correct, **STOP** and test the left eye. This indicates that the child needs to be rescreened.

7. Complete testing at 5 Feet – Left Eye

- a. Place the occluder glasses on the child so that the **right eye** is covered.
Note: If the child is wearing glasses, do not remove them.
- b. Flip the chart over so that the left eye side is facing the child.
- c. Begin age-specific acuity testing for the left eye, **as in steps 5b-e above** (the first symbol for the left eye is numbered 3L1 for 3 year-olds or 4L1 for 4 and 5 year-olds).

Note: If the child did not pass the vision screening in either eye, he or she needs to be rescreened. Repeat this process.

Pass/Refer Criteria for the VIP Crowded Visual Acuity Test:

1. Check the 'PASS' box on the registration form if a child correctly names or matches at least three out of four of the smallest age-specific LEA Symbols.
2. Check the 'REFER' box on the recording sheet if a child is **unable to match at least 3 out of 4 symbols on any line with either eye.**
3. Please remember to write down any ABCs on the registration form and results brochure.