



## Validity of the *Bader Reading and Language Inventory, 6/e*

From November 2008 through February 2009, One-hundred and seventy-two students in grades 2-6 in Michigan and Texas were tested with the *Slosson Oral Reading Test-Revised* (Slosson, R. L., revised by C.L. Nicholson, 2002) and the Graded Word List subtest of the *Bader Reading and Language Inventory, 6/e (BRLI)*. Testing was done by reading specialists.

Measure	Measure	# Students	Grade Levels	Correlation
<i>BRLI</i> Word List	<i>SORT R</i>	172 students	2-6	.880

From January 2009 through March 2009, one-hundred and thirty-five students in grades 3-6 in Michigan and Texas were tested with the *Bader Reading and Language Inventory, 6/e*. Correlations between the Graded Word List, instructional oral reading level of the Graded Passages, and instructional silent reading level of the Graded Passages were obtained by reading specialists.

Measure	Measure	# Students	Grade Levels	Correlation
<i>BRLI</i> Word List	<i>BRLI</i> Oral	135 students	3-6	.913
<i>BRLI</i> Oral	<i>BRLI</i> Silent	135 students	3-6	.808

One hundred and twenty-six Texas elementary school students' scores (grades 3-6) on the *Stanford Achievement Test's Comprehension (SATC)* and *Total Reading Scores (SATT)* were compared to instructional reading scores on the *Bader Reading and Language Inventory*. The *BRLI* was administered by two reading specialists and one of the authors. Stanford grade equivalent scores that were six years or more above grade level and considered outliers were removed (i.e. a 3<sup>rd</sup> grader whose *SATC* grade equivalent score was 9<sup>th</sup> grade or higher). For the analysis, the *SATC* and *SATT* scores were combined with teacher placement of reading levels to arrive at a combined reading level score.

Measure	Measure	# Students	Grade Levels	Correlation
<i>BRLI</i> Silent	<i>SATC</i>	118 students	3-6	.803
<i>BRLI</i> Silent	<i>SATT</i>	120 students	3-6	.735

### Other

*The Texas Assessment of Knowledge and Skills: Reading (TAKS)* is a modified criterion reference test developed by the state of Texas. The *TAKS Reading* test is given in grades 3, 5, and 8. Students must make a specific score at each of these grades in order to pass on to the next grade level.

### Third Grade

Fifty-three non-special education students' *Bader Reading and Language Inventory* silent instructional reading level scores were compared with 2009 *TAKS* results.

\*44 of 53 students had *BRLI* silent instructional scores of 3<sup>rd</sup> grade or higher, all 44 passed the *TAKS Reading* test (100 % agreement *BRLI* score/passing *TAKS*).

\*50 of 53 students had *BRLI* silent instructional scores of 2<sup>nd</sup> grade or higher, 49 passed the *TAKS Reading* test (98 % agreement-*BRLI* score/passing *TAKS*).

### Fifth Grade

Fifty-six non-special education students' *Bader Reading and Language Inventory* silent instructional reading level scores were compared with 2009 *TAKS* results.

\*33 of 56 students had *BLRI* silent instructional scores of 5<sup>th</sup> grade or higher, 32 passed the *TAKS Reading* test (97% agreement *BRLI* score/passing *TAKS*).

\*45 of 56 students had *BLRI* silent instructional scores of 4<sup>th</sup> grade or higher, 44 passed the *TAKS Reading* test (98 % agreement *BRLI* score/passing *TAKS*).

\*52 of 56 students had *BLRI* silent instructional scores of 3<sup>rd</sup> grade or higher, 49 passed the *TAKS Reading* test (94 % agreement *BRLI* score/passing *TAKS*).