

## Ability-Achievement Discrepancy Scores for **ALBERT VEASEY**

Test Date: Oct 01, 2013   Birth Date: Jul 10, 2004   Age: 9-2	CAT•4 Scale Score	Discrepancy	
Insight Level:2CAT-4 Level:13Teacher:E McWALTERSGrade:4School:LAURIER PSDistrict:WILLOW DSB	Reading 503 I	29	A ot nc
ALBERT VEASEY took the <i>Insight Test of</i> <i>Cognitive Abilities. Insight</i> measures seven important cognitive abilities that have been associated with learning in school. ALBERT also took the <i>Canadian</i> <i>Achievement Tests, Fourth Edition</i> (CAT·4). The following report states the significance of discrepancies between ALBERT's achievement scores and the achievement scores that would be predicted given ALBERT's ability scores. It further reports the frequency of occurrence of that size of a discrepancy, or greater, among students of the same age.	Writing Conventions 489 •	52	A ot nc
	Mathematics 528	54	A ot co

For more information about this report, go to www.canadiantestcentre.com/INSIGHT

CAT•4 Scale Score	Discrepancy	Frequency of Occurrence	Statistical Significance
Reading 503 For 474 Predicted Reading	29	A difference of this size, or greater, is observed in <b>41%</b> of students, and is not considered to be unusual.	The absolute difference of <b>29</b> between the Reading score and the Predicted Reading score is not statistically significant (p>.05).
Writing Conventions 489 437 Predicted Writing Conventions	52	A difference of this size, or greater, is observed in <b>37%</b> of students, and is not considered to be unusual.	The absolute difference of <b>52</b> between the Writing Conventions score and the Predicted Writing Conventions score is not statistically significant (p>.05).
Mathematics 528 ⊢⊷⊣ 474 Predicted Mathematics	54	A difference of this size, or greater, is observed in <b>8%</b> of students, and is considered to be unusual.	The absolute difference of <b>54</b> between the Mathematics score and the Predicted Mathematics score is statistically significant (p<.05).

## simulated data

