

# BSRA™-4

Bracken School Readiness Assessment<sup>™</sup> (4th ed.) Score Report Bruce A. Bracken

Name:	Sam D. Sample	Date of birth:	20/10/2018
ID:	44444	Age:	4:1
Color blindness:	No	Examiner:	Jane Smith
Teacher:	Mrs. Librarian	Date of test:	22/11/2022
Pre-/posttest:	Pretest	Grade:	Preschool/prekindergarten 4
School/agency:	General School	Sex:	Male
School/agency address:	123 Main Street		
	Old Town, USA		
Reason for testing: Eva	luation for school readiness		

Comments:

Copyright © 2023 NCS Pearson, Inc. All rights reserved.

**Warning:** This report contains copyrighted material and trade secrets. The qualified licensee may excerpt portions of this output report, limited to the minimum text necessary to accurately describe their significant core conclusions, for incorporation into a written evaluation of the examinee, in accordance with their profession's citation standards, if any. No adaptations, translations, modifications, or special versions may be made of this report without prior written permission from Pearson.

Pearson, Bracken School Readiness Assessment, and BSRA are trademarks, in the U.S. and/or other countries, of Pearson PLC or its affiliates.

[ 1.0 / RE1 / QG1 ]



# SCORE SUMMARY

The following scores are the result of Sam's Bracken School Readiness Assessment<sup>TM</sup> (4th ed.; BSRA<sup>TM</sup>-4) pretest.

### **Subtest Percent Mastery**

	Raw score/ total	% Mastery
Colors	8/12	66.7%
Letters	9/17	52.9%
Numbers/Counting	8/25	32.0%
Sizes/Comparisons	9/23	39.1%
Shapes	5/23	21.7%
Self-/Social Awareness	12/34	35.3%

# **Composite Standard Score**

	% Mastery	Standard score	Confidence interval 95% level	Percentile rank	Percentile rank CI	Age equivalent	Descriptive classification
School Readiness Composite (SRC)	38.1%	92	88 to 96	30	21 to 39	3:8	Average
160		100					
155		95					
150		90					
145		85					
140		80					
135							
130		75					
125 120		70					
115		65					
110		60					
105		55					
100		50					
95		45					
90		40					
85							
80		35					
75		30	•				
70		25					
65		20					
60		15					
55		10					
50		5					
45 40		0					
SRC Standard Score		0	SRC Percentile I	Rank			

## NARRATIVE REPORT

### **Subtest Scores**

#### Colors

The Colors subtest measures the child's ability to identify primary colors, secondary colors, and basic color terms. For a child with color blindness, the Colors subtest will not be administered. Rather, the child's score for the subtest will be prorated. The Colors subtest has a maximum raw score of 12.

Sam received a raw score of 8 (percent mastery = 66.7%) on the Colors subtest.

#### Letters

The Letters subtest measures the child's ability to identify uppercase and lowercase letters. The Letters subtest has a maximum raw score of 17.

Sam received a raw score of 9 (percent mastery = 52.9%) on the Letters subtest.

#### Numbers/Counting

The Numbers/Counting subtest measures the child's ability to identify one-, two-, and three-digit numbers; decimals; and fractions. In addition, the child is presented with items that assign value to a set of objects. The Numbers/Counting subtest has a maximum raw score of 25.

Sam received a raw score of 8 (percent mastery = 32.0%) on the Numbers/Counting subtest.

#### Sizes/Comparisons

The Sizes/Comparisons subtest measures the child's ability to identify one-, two-, or three-dimensional concepts as well as the ability to match, differentiate, or compare objects based on one or more of their characteristics. The Sizes/Comparisons subtest has a maximum raw score of 23.

Sam received a raw score of 9 (percent mastery = 39.1%) on the Sizes/Comparisons subtest.

#### **Shapes**

The Shapes subtest measures the child's ability to identify one-, two-, and three-dimensional shapes. One-dimensional shapes include curve and angle, two-dimensional shapes include circle and triangle, and three-dimensional shapes include cylinder and cube. The Shapes subtest has a maximum raw score of 23.

Sam received a raw score of 5 (percent mastery = 21.7%) on the Shapes subtest.

#### Self-/Social Awareness

The Self-/Social Awareness subtest is used to evaluate the child's ability to identify concepts referencing emotional states as well as items describing kinship, relative ages, and social appropriateness. The Self-/Social Awareness subtest has a maximum raw score of 34.

Sam received a raw score of 12 (percent mastery = 35.3%) on the Self-/Social Awareness subtest.

### **STEAM Items**

STEAM concepts are associated with science, technology, engineering, arts, and math curricula. The 64 items in the BSRA-4 that correspond to STEAM curricula are underlined in the Concept Development Guide/Guía del desarollo de conceptos. STEAM items for each subtest are identified in the Correct and Incorrect Responses section of this report.

# **Additional Resources**

The Concept Development Guide/Guía del desarollo de conceptos provides item checklists of the concepts that Sam identified correctly versus incorrectly within each concept category. The General Guidelines for Instruction and Remediation section in the BSRA-4 Manual lists 20 principles that may be useful to incorporate into instructional lessons that teach basic concepts to young children.

# School Readiness Composite (SRC)

There are six subtests from which the SRC was derived. The subtests include Colors, Letters, Numbers/Counting, Sizes/Comparisons, Shapes, and Self-/Social Awareness. The SRC is a measure of a child's understanding of academic and social concepts and provides an easy and reliable way to quantify overall school readiness. The SRC has a mean of 100 and a standard deviation of 15. A score of 100 on this scale represents the performance of the typical child of a given age.

Sam received an SRC standard score of 92 (confidence interval = 88 to 96, percentile rank = 30). This places Sam in the Average range of school readiness.

BSRA™-4 Score Report 22/11/2022, Page 6 44444 Sam D. Sample

**End of Report**