



BOT™-3

Bruininks-Oseretsky Test of Motor Proficiency™, Third Edition
Caregiver Letter

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Name:	Examinee Sample
Examiner name:	Sample Examiner
Test date:	05/04/2024
Birth date:	03/30/2016
Examinee ID:	A12345
Age:	8:1
Preferred drawing hand:	Right
Preferred throwing hand/arm:	Right
Preferred foot/leg:	Right

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[1.0 / RE1 / QG1]

On 05/04/2024, Examinee completed the Bruininks-Oseretsky Test of Motor Proficiency (3rd ed.; BOT-3). The BOT-3 measures hand and arm coordination, balance, mobility, and strength using engaging activities like drawing shapes, bouncing a ball, standing and hopping on one foot, and performing push-ups.

The skills that the BOT-3 measures have an important role in everyday tasks, including drawing and writing, using small objects, walking and running, completing self-care activities, and participating in recreational and competitive sports. Learning about how an individual performs these tasks helps identify individualized needs so that plans can be made to accommodate these needs and develop programs to improve motor performance.

An individual's performance on the BOT-3 can be described by comparing their scores to the scores obtained by the normative group, a representative sample of individuals from across the United States that are in the same age group. One type of score, called the percentile rank, indicates the percentage of individuals from this group who performed at or below a specific score. For example, a percentile rank of 20 indicates that 20% of the group performed at or below that score.

This test consists of eight motor areas that make up four motor skill domains. Depending on the reason for administering the test, examiners may administer all parts of the test or just a subset of the test. Examinee's performance on the motor areas and domains that they were administered is described below. Because Examinee completed all four parts of the BOT-3, comprehensive scores called the Fine Motor Composite, Gross Motor Composite, and Total Motor Composite also are reported. Lastly, Examinee's performance on three supplemental scores called Skilled Manual Performance, Planning and Coordination, and Movement Fundamentals is reported. Examinee's scores were compared to a group of individuals their age.

Composite Scores

Examinee's Total Motor Composite score corresponds to a percentile rank of 4, which is considered below average for individuals their age. The Total Motor Composite is the overall score of motor proficiency.

Examinee's Fine Motor Composite score corresponds to a percentile rank of 13, which is considered below average for individuals their age. The Fine Motor Composite describes Examinee's ability to perform small movements of the hands and arms.

Examinee's Gross Motor Composite score corresponds to a percentile rank of 1, which is considered well below average for individuals their age. The Gross Motor Composite describes Examinee's ability to perform large, full body movements.

Motor Skill Domains

Examinee's performance on Fine Manual Control, which measures the motor skills involved in writing, drawing, and other tasks requiring a high degree of precision, corresponds to a percentile rank of 23, which is considered average for individuals their age.

Examinee's performance on Manual Coordination, which measures coordination and control of the arms and hands, especially for manipulating small objects and catching, bouncing, and throwing a ball, corresponds to a percentile rank of 16, which is considered below average for individuals their age.

Examinee's performance on Body Coordination, which measures control of the large muscles that aid in maintaining posture and balance, corresponds to a percentile rank of 0.1, which is considered well below average for individuals their age.

Examinee's performance on Strength and Agility, which measures upper and lower body strength and control of the large muscles used in walking and running, corresponds to a percentile rank of 8, which is considered below average for individuals their age.

Motor Skill Areas

Eight motor skill areas are included in this test. For each of these areas, Examinee's score is rated on a scale indicating well above average, above average, average, below average, or well below average motor performance.

Fine Manual Control scores are made up of Fine Motor Precision and Fine Motor Integration. Examinee's abilities were below average for Fine Motor Precision and average for Fine Motor Integration. Manual Coordination scores are made up of Manual Dexterity and Upper-Limb Coordination. Examinee's abilities were average for Manual Dexterity and below average for Upper-Limb Coordination. Body Coordination scores are made up of Bilateral Coordination and Balance. Examinee's abilities were well below average for Bilateral Coordination and well below average for Balance. Strength and Agility scores are made up of Dynamic Movement and Strength. Examinee's abilities were below average for Dynamic Movement and below average for Strength.

Supplemental Skill Areas

Skilled Manual Performance

Examinee's score on Skilled Manual Performance, which describes skills for writing, drawing, and manipulating small objects, corresponds to a percentile rank of 19, which is considered average for individuals their age.

Planning and Coordination

Examinee's score on Planning and Coordination, which describes skills for planning and coordinating movements, corresponds to a percentile rank of 2, which is considered well below average for individuals their age.

Movement Fundamentals

Examinee's score on Movement Fundamentals, which describes the basic skills that are the building blocks for more complex movements needed for sports and play, fell in the developing range.

Sincerely,