

4. Assessment Report: JORDAN M.

NAME: Jordan M.

DATE OF BIRTH: 15/05/2011

GRADE: VI Std

SCHOOL: Riverdale International

MOTHER TONGUE: English

LANGUAGES KNOWN: English, Hindi

HANDEDNESS: Right-handed

MOTHER'S NAME: Lucy M. | **CONTACT NUMBER:** 9123001122

FATHER'S NAME: Mark M. | **CONTACT NUMBER:** 9123001123

REFERRED BY: Class Teacher, Riverdale International

REASON FOR REFERRAL: Underperformance in math, poor organization, suspected dyscalculia

DATE OF EVALUATION: 5th September 2024

TESTS ADMINISTERED

- Ann Arbor Diagnostic Math Test
- NIMHANS Index of Learning Disabilities (screening)
- Academic performance review (class tests and homework records)
- Informal interview with Jordan

BACKGROUND INFORMATION

Informant: Mother

Family History

Jordan has a younger sister in Grade 3 with no known academic problems. Father disliked math in school but had no formal diagnosis.

Medical History

No reported concerns or chronic conditions. Jordan has normal vision and hearing.

Scholastic History

Jordan's teachers report consistent problems with number sense, memorizing multiplication tables, and solving word problems. He frequently forgets to carry over digits in addition, and struggles with telling time on an analog clock.

GENERAL OBSERVATIONS

- Jordan is talkative, friendly, and open about disliking math.
 - Shows interest in sports and art.
 - Gets frustrated when asked to perform multi-step math problems.
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TEST FINDINGS

Math Skills

- Difficulties with basic math facts (e.g., often confuses 6×7 with $6 + 7$).
- Trouble understanding place value, leading to errors in addition/subtraction.
- Word problems: unable to identify relevant information, struggles with multi-step sequences.

Math level: Below Grade 4 despite being in Grade 6.

Reading & Writing

- Jordan reads fluently and writes coherent answers in language-based subjects.
- Spelling is at grade level, though his organization in written math solutions is poor.

Reading/Writing level: On par with Grade 6.

Organizational/Study Skills

- Loses track of assignments, forgets materials.
 - Tends to rush through tasks without double-checking.
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SUMMARY

Jordan presents with **math-specific learning difficulties** consistent with **dyscalculia**, characterized by poor number sense, confusion with math facts, and difficulty with place value. His reading, writing, and verbal abilities are age-appropriate.

RECOMMENDATIONS

1. **Specialized Math Remediation:** Focus on building fundamental number sense, using manipulatives and multi-sensory approaches.
2. **Adaptive Strategies:** Calculators for complex calculations, visual aids like number lines.
3. **Organizational Support:** Color-coded folders, checklists for homework.
4. **Positive Reinforcement:** Reward charts for math-related tasks to reduce anxiety and build confidence.
5. **Regular Tutoring:** One-on-one sessions to reinforce daily lessons.

Assessed by: *Name of Assessor*

Verified by: *Name of Supervisor*