

Fact Fluency Diagnostic — Individual Report

Student:

Section:

7.3

Assessment Window:

August 2026

Teacher:

Chad Williams



Pan American
School
of Bahia

Skill	Attempt 1	Attempt 2	Best	Benchmark (DCM)	Result
Double-Digit Addition	47	51	51	30	Meets Benchmark
Double-Digit Subtraction	20	22	22	30	Below Benchmark
Multiplication Facts to 12×12	38	53	53	40	Meets Benchmark
Division Facts within 100	19	14	19	40	Below Benchmark

Overall Summary

2 of 4 benchmarks met

Assessment Results

Assessment	Type	Score	Date
Essential Skills	Summative	49.5 / 60	Aug. 10, 2026
Check-In 1.1 — NS & Rounding	Formative	5 / 8	Aug. 12, 2026
Check-In 1.2 — Add & Sub Integers	Formative	3.75 / 8	Aug. 18, 2026
Current Grade to Date:		74%	

Family Communication Notes

Mastery of Fact Fluency means a student can recall and use basic number facts accurately and efficiently. When these facts are not yet fluent, more mental effort is needed for basic calculations, which can make it harder to focus on the reasoning and problem-solving required in grade-level mathematics. This does not mean the student cannot learn the grade-level content; rather, it means questions may take longer to solve, which can affect completion within the allotted time. Strong fact fluency helps free up cognitive resources so students can work more efficiently and concentrate on higher-level thinking.

DCM = Digits Correct per Minute. Scores are based on a two-minute fluency assessment and converted to a per-minute rate for reporting.

Next Steps: Continue building fact fluency through targeted intervention in short, timed practice sessions. Students should work toward automatic recall of basic facts, including regular practice of times tables and reflection on which facts they find most difficult. Many students benefit from focused practice with challenge facts, often involving 7s, 8s, 9s, and 12s.

Parent/Guardian Signature: _____

Date: _____

Please sign and return to Mr. Chad Williams.