



Mathematics Skills Profile Grade 7

Algebra Basic Skills and Algebra Foundations



School: _____ Grade: _____ Teacher(s): _____ Date: _____

Tier	↓ Student Names ↓	Assessed Skills →														
		Accurate but slow	Struggles with whole-number computation	Solve one-step equations	Apply the distributive property	Combine like terms and simplify expressions	Work with integers	Apply proportional reasoning	Use ordered pairs	Identify and extend patterns in tables	Apply slope and intercept	Write expressions in words and symbols	Interpret and graph linear inequalities	Evaluate numeric expressions	Evaluate algebraic expressions	

- = student has not demonstrated understanding of this concept/skill
- ◐ = student has demonstrated some understanding of this concept/skill
- = student has demonstrated adequate understanding of this concept/skill
- X = student struggles with this issue (i.e., accurate but slow; whole-number computation)