

Name: \_\_\_\_\_

### Math 8/ Math I Unit 1: Expressions and Equations Checklist

**Checklist Directions:**

- Pre-assessments are available for most topics, and are optional based on level of confidence for each topic (see below).
- All Explore work is Group work. This is a time to collaborate and discuss math procedures with peers. (This is a ✓, I, m or O in PowerSchool and MUST be completed prior to completing Expand, Quick-Check, or Extend work.)
- Expand Journals are optional group work and Problem Based Tasks are to be completed Independently, but with your materials. (An 80% or better is required before moving on to the Quick-Check. This is an Informal % in PowerSchool-corrections are required to 100%.)
- Quick-Checks are to be completed Independently and without resources-an 80% or better is required before moving on to an Extend or a new topic; corrections are required for all Quick-Checks (This is a Formal % in PowerSchool.)
- Extend Choose 1 Extend to complete per Unit (This is a Formal % in PowerSchool.)
- Unit Assessment (This is a Formal % in PowerSchool-the Unit Study Guide must be completed to 80% before taking this.)
- Homework: See the class website for an overview of HW options and write it in your planner on the day you do it.

Lesson Name	Pre-Assessment (Pre-Test)	Explore	Expand	Quick-Check (Mastery Check)	Extend
Multiplication and Division Practice	None	1A: Choose 1: <input type="checkbox"/> a- Multiplication: Can You Beat the Clock for ___'s? (___✓, I, O) <input type="checkbox"/> b- Division: Can You Beat the Clock for ___'s? (___✓, I, O)	1B: Choose the one you did for Explore: <input type="checkbox"/> a- Multiplication Facts Practice for ___'s (___%) <input type="checkbox"/> b- Division Facts Practice for ___'s (___%)	<input type="checkbox"/> None	<input type="checkbox"/> Unit 1 Choice Proposal (___%)
Identifying Terms, Factors, and Coefficients	Optional: Pre- Assessment 1.1 (___%) <input type="checkbox"/> Mastered <input type="checkbox"/> Not Yet	1C: Choose 1: <input type="checkbox"/> a- Identifying Parts of an Expression Matching (___✓, I, O) <input type="checkbox"/> b- Identifying Terms, Coefficients and Constants Practice (___✓, I, O)	<input type="checkbox"/> 1D: Journal Prompt 1.1 (___%) <input type="checkbox"/> 1E: Problem Based Task 1.1 (___%)	<input type="checkbox"/> 1F: Quick Check 1.1 (___%)	
Interpreting Linear Expressions	Optional: Pre-Assessment 1.2 (___%) <input type="checkbox"/> Mastered <input type="checkbox"/> Not Yet	1G: Choose 1: <input type="checkbox"/> a- Simplifying Expressions Pyramid Puzzle (___✓, I, O) <input type="checkbox"/> b- Simplifying Expressions Triples (___✓, I	<input type="checkbox"/> 1H: Journal 1.2 (___%) <input type="checkbox"/> 1I: Problem Based Task 1.2 (___%)	<input type="checkbox"/> 1J: Quick Check 1.2 (___%)	

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Lesson Name	Pre-Assessment (Pre-Test)	Explore	Expand	Quick-Check (Mastery Check)	Extend
Creating Linear Equations & Inequalities	Optional: Pre-Assessment 1.3/1.7 (___%) <input type="checkbox"/> Mastered <input type="checkbox"/> Not Yet	O) 1K: Choose 1: <input type="checkbox"/> a- Words into Math Card Sort (___✓, I, O) <input type="checkbox"/> b- Words Into Math Graphic Organizer (___✓, I, O) 1L: All Do: <input type="checkbox"/> Tennis and See-Saw 1.3/1.7 (___✓, I, O)	<input type="checkbox"/> 1M: Journal 1.3/1.7 (___%) <input type="checkbox"/> 1N: Problem Based Task 1.3/1.7 (___%)	<input type="checkbox"/> 1O: Quick Check 1.3/1.7 (___%)	
Solving Linear Equations & Inequalities	Optional: Pre-Assessment 1.4/1.6 (___%) <input type="checkbox"/> Mastered <input type="checkbox"/> Not Yet	1P: Choose 1: <input type="checkbox"/> a- Solving Equations with Variables on Both Sides Matching (___✓, I, O) <input type="checkbox"/> b- 2 Step Equation Matching (___✓, I, O) 1Q: Choose 1: <input type="checkbox"/> a- One Step Inequalities Sorting (___✓, I, O) <input type="checkbox"/> b- Two Step Inequalities Sorting (___✓, I, O)	<input type="checkbox"/> 1R: Journal 1.4/1.6 (___%) <input type="checkbox"/> 1S: Problem Based Task 1.4/1.6 (___%)	<input type="checkbox"/> 1T: Quick Check 1.4/1.6 (___%)	
Rearranging Formulas	Optional: Pre-Assessment 1.8 (___%) <input type="checkbox"/> Mastered <input type="checkbox"/> Not Yet	1U: Choose 1: <input type="checkbox"/> a- Literal Equations Math Lib (___✓, I, O) <input type="checkbox"/> b- Literal Equations Task Card (___✓, I, O)	<input type="checkbox"/> 1V: Journal 1.8 (___%) <input type="checkbox"/> 1W: Problem Based Task 1.8 (___%)	<input type="checkbox"/> 1X: Quick Check 1.8 (___%)	
Unit 1 Assessment	<input type="checkbox"/> U1Y: Unit 1 Study Guide (___%) - a grade of an 80% or better is required before you take the assessment <input type="checkbox"/> U1Z: The Unit 1 Assessment will cover all lessons on this checklist (___%) <input type="checkbox"/> U1ZZ: Unit 1 Assessment Corrections				