Module 1 Learning Objectives

*IM1H*

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| **Learning Objective** | **Task/WU Example** | **RSG Example** | **Can I do this?** |
| Write inequalities in interval notation.  | 1.3 WU | 1.1 #11 |  |
| Add and subtract matrices. | 1.3 #2, 3 | 1.3 #6-9 |  |
| Represent data from a word problem with matrices. | 1.3 task  | 1.3 #6-9 |  |
| Solve absolute value equations and inequalities. | 1.3 WU#1-9 | 1.3 #10-13 |  |
| Solving inequalities with multiple steps and the variable on both sides.  | 1.1 task1.3 task | 1.5 #16-19 |  |
| Multiply matrices.  | 1.5 #3 | 1.4 #12 |  |
| Scalar multiplication of matrices.  | 1.4 #9 | 1.4 #10 |  |
| Solving a system of linear equations by graphing.  | none | 1.1 #17-19 |  |
| Finding numbers that fit given clues. | 1.2 WU (kinda) | 1.2 #1-6 |  |
| Graph linear equations that are NOT given in slope-intercept form.  | none | 1.2 #9 |  |
| Solve an equation for one variable in terms of other variables. | none | 1.6 #12 |  |
| Write an equation from a given context or scenario.  |  | 1.1 #9, 10 |  |