**Calendar 2014-2015 First Six Weeks**

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| --- | --- | --- | --- | --- |
| Monday | Tuesday | Wednesday | Thursday | Friday |
| August 25-A  Seating Chart; Syllabus/Expectations; Order of Integer Operations/Calculator Activity, Evaluating Expressions, Introduce Combining Like Terms. HW #1: Day One Homework (13-14) **A.7.B**, **A.4.A**, A.3.A | 26-B | 27-A  Pre Assessment  Prerequisite Skills Lesson – Combining Like Terms/Distribution; Writing and Translating Verbal-Algebra; HW #2: Simplifying Expressions Homework **A.7.B**, **A.4.A**, A.3.A | 28-B | 29-A  Grade HW #2, FA#1(shared drive), Lesson: One-step and Two-step Equation with fractions/decimals with CHECKING answers. HW #3: Red Workbooks 2-1 (1-11 odd); 2-2 (7-12) and 2-3 (1-11 odd) |
| Sept. 1 HOLIDAY – Labor Day | 2-B  Grade HW #3, LESSON: Connect Algebraic Expressions to Algebraic Multi-step Equations and Translating Algebra Verbal to Equations and Solving HW #4: Holt Textbook pp. 96-97 (# 24, 26, 31, 36, 38, 41, 42, 43, 44, 49, 50, 59, 62, 63, 67) | 3-A | 4-B | 5-A  Grade HW #4: Quest #1 (OOP, Evaluating/Simplifying/Translating Expressions, Solving One/Two/Multi-step Equations) LESSON: Variables on Both Sides – BASIC. HW #5: Holt Textbook pp. 103-104 (2 – 9, 35, 36) **A.4.A** **A.7.B**, |
| 8-B | 9-A  Grade HW#5, LESSON: Con’t Variables on Both Sides include fractions/decimals and No Solutions & All Real #’s. HW #6: Holt Textbook pp. 103-104 (24-32, 40, 48, 53) | 10-B | 11-A LATE START  Grade HW #6, FA #2 (Textbook p. 113 (#14 – 19) STATIONS REVIEW for TEST 101, HW #7 Review for Test 101 | 12-B |
| 15-A  Go over HW/Review, TEST #101, LESSON: Solving for a Variable/Literal Equations, HW #8 Formulas and Solving for y HW (1-13) | 16-B | 17-A  Grade HW #8, Graphing/Writing/Solving Inequalities: understandings of greater/less, one-step, multi-step, variables both sides and graphing solutions **(3-1 to 3-5)**; A.1.C, A.7.B A.1.C, A.7.B, Homework #9: Workbook 3-4 (#1-6) & 3-5 (#1–8) | 19-B | 19-A  Complete Packets, Inequalities Holt Applications, **(3-1 to 3-5)**, A.1.C, A.7.B A.1.C, A.7.B Homework#10: Inequalities Problem Solving |
| 22-B | 23-A  TEST #102 (Inequalities), Building Chimneys Warm-up, Notes: from shared drive “Patterns”, Tile Pattern Team Challenge (groups) (Poster-making, Presentations); HW#11: Intro to Patterns Homework A.5.B, **A.2.B**, A.3.B, **A.1.E** | 24-B | 25-A LATE START  Grade HW #11, Test 102 Corrections and begin work on Six Weeks Test Review,  Data Collection (Measuring height/arm span, Birthday/siblings, Toss) Notes: 4-5 Correlation A.1.A, **A.2.D**, A.2.B, A.1.C, A.1.B | 26-B |
| 29-A | 30-B  Grade HW #11, Reading Graphs 4-1; TOPIC: Continuous/Discrete, describing graphs, making stories for graphs, matching situations to graphs, making a graph, etc. FA #3 (EXIT TICKET-Patterns/Graphing) HW #12: Lemonade Stand & Six Weeks Test Review | Oct 1-A | 2-B | 3-A  Con’t Reading Graphs 4-1; TOPIC: Continuous/Discrete, describing graphs, making stories for graphs, matching situations to graphs, making a graph, etc. FA #3 (EXIT TICKET-Patterns/Graphing) HW #12: Lemonade Stand |

LESSON – Intro Relations and Functions 4-2; TOPICS; relations vs. functions, domain/range for discrete data, multiple representations of data (mapping, verbal, table, graph), vertical line test, identifying functions;

Six Weeks Test (multiple choice & free response); Con’t Notes:4-5 Data Collection/Correlation with trend lines and calculator regression. HW: Red Workbooks p. 29 A.1.A, **A.2.D**, A.2.B, A.1.C, A.1.B