

Master Grade Sheet for Math Assignments

Students will grade their own work after they complete it by checking their answers with the provided key. Here's how to score your own work:

1. If a problem is correct, **add a point**.
2. If there's more than one part to a problem, each part usually worth a point.
3. Problems not done correctly, incomplete or omitted do not earn points.
4. **Add up the points** and put it on your score sheet under "**Points Earned**"

Date	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % <small>$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$</small>
9/5	<i>Algebra Workbook #1, p 1-5</i>	13	15	13	15	87%
9/12	<i>Race Car Quiz</i>	22	25	35	40	88%
9/19	<i>Exponent Mazes 1-3</i>	85	100	120	140	86%

5. Now **FIX IT!**
 - a. Notice what happened with problems you worked on that did not earn points.
 - b. If you can explain to someone older than you (usually an adult) what happened, where you went wrong, and what you're going to do to fix it, you can earn a *half* point back for each problem (after you fix it).
 - c. Recalculate your score and adjust your score on your grade sheet (round up to the nearest whole number if you score a half point increment: 4.5 points becomes 5 points).
 - d. Finish calculating the rest of the row. (Omitted problems do not generate "fix-it" points.)

At the end of each tracker page, start over (zero) with the "Total Possible Points" on the following page.

Pre-Algebra Session #1 Part 1: Operations on Integers

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % <small>$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$</small>
	1	1	Algebra Workbook 1 Pages 1-3					
	1	2	Algebra Workbook 1 Pages 4-6					
	1	3	Math Lib					
	1	4	Word Search					
	1	4	Number Challenge					
	2	1	Algebra Workbook 1 Pages 7-10					
	2	2	Algebra Workbook 1 Pages 11-14					
	2	3	Algebra Workbook 1 Pages 15-18					
	2	4	Algebra Workbook 1 Pages 19-23					
	3	1	Algebra Workbook 1 Pages 24-27					
	3	2	Algebra Workbook 1 Pages 28-31					
	3	3	Algebra Workbook 1 Pages 32-35					
	3	4	Algebra Workbook 1 Pages 36-37 (Test)					
	3	4	Integer Operations					

Pre-Algebra Session #1 Part 2: Variables, Terms & Expressions

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average %
								$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$
	4	1	Algebra Workbook 2 Pages 1-4					
	4	2	Algebra Workbook 2 Pages 5-8					
	4	3	Algebra Workbook 2 Pages 9-11					
	4	4	Exploring Exponents					
	5	1	Algebra Workbook 2 Pages 12-14					
	5	2	Algebra Workbook 2 Pages 15-17					
	5	3	Pyramid Puzzle					
	5	4	Distributive Property					
	6	1	Algebra Workbook 2 Pages 18-21					
	6	2	Algebra Workbook 2 Pages 22-25					
	6	3	Mazes					
	6	4	Packet #1 Part 1					
	7	1	Algebra Workbook 2 Pages 26-30					
	7	2	Algebra Workbook 2 Pages 31-34					
	7	3	Packet #2 Part 2					
	7	4	Evaluating Expressions					
	7	4	Algebra Workbook 2 Pages 35-36 (Test)					
	7	4	Math Challenge					

Algebra Session #2: Multi-Step Equations

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % <small>$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$</small>
	8	1	Algebra Workbook 3 Pages 1-3					
	8	1	Converting Units					
	8	2	Algebra Workbook 3 Pages 4-5					
	8	3	Algebra Workbook 3 Pages 6-8					
	8	3	One Step Coloring					
	8	4	Word Problem Translation					
	8	4	Distributive Property Hunt					
	9	1	Algebra Workbook 3 Pages 9-12					
	9	2	Algebra Workbook 3 Pages 13-16					
	9	3	Two Step Coloring					
	9	4	Two Step Maze					
	10	1	Algebra Workbook 3 Pages 17-19					
	10	2	Algebra Workbook 3 Pages 20-23					
	10	3	Simplifying Expressions					
	10	4	Scavenger Hunt					
	10	4	Error Analysis <i>(He Said, She Said)</i>					

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Algebra Session #2: Multi-Step Equations (*continued*)

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average %
								$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$
	11	1	Algebra Workbook 3 Pages 24-27					
	11	1	Puzzle Train					
	11	2	Algebra Workbook 3 Pages 28-32					
	11	2	Special Cases Card Sort					
	11	3	Algebra Workbook 3 Pages 33-35					
	11	3	<i>Optional: Speed Dating (if you have students you work with)</i>					
	11	4	28 Station Task Cards					
	11	4	Algebra Workbook 3 Pages 36-37 (Test)					
	11	4	Math Challenge					

Algebra Session #3 Rational Numbers & Inequalities

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average %
								$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$
	12	1	Algebra Workbook 4 Pages 1-4					
	12	2	Algebra Workbook 4 Pages 5-8					
	12	3	Algebra Workbook 4 Pages 9-13					
	12	4	Unit Conversion					
	13	1	Algebra Workbook 4 Pages 14-16					
	13	2	Algebra Workbook 4 Pages 17-20					
	13	3	Inequalities Puzzle					
	13	4	Matching Trios					
	14	1	Algebra Workbook 4 Pages 21-24					
	14	1	One Step Inequalities Cutouts					
	14	2	Algebra Workbook 4 Pages 25-26					
	14	2	Two Step Inequalities Cutout					
	14	3	Inequalities Task Cards					
	14	4	Inequalities Scavenger Hunt					
	15	1	Algebra Workbook 4 Pages 27-30					
	15	2	Algebra Workbook 4 Pages 31-33					
	15	3	Algebra Workbook 4 Pages 34-35					
	15	3	Coloring Activity					
	15	4	Inequalities Review and Equations & Inequalities					
	15	4	Algebra Workbook 4 Pages 36-37 (Test)					

Algebra Session #4 Graphing Equations

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average %
								$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$
	16	1	Algebra Workbook 5 Pages 1-5					
	16	2	Algebra Workbook 5 Pages 6-10					
	16	3	Algebra Workbook 5 Pages 11-15					
	16	4	Algebra Workbook 5 Pages 16-19					
	17	1	Algebra Workbook 5 Pages 20-24					
	17	2	Algebra Workbook 5 Pages 25-29					
	17	3	Algebra Workbook 5 Pages 30-34					
	17	4	Algebra Workbook 5 Pages 35-36 (Test)					
	18	1	Linear Relations Packet #1 Part 1: Pages 1-3					
	18	2	Linear Relations Packet #1 Part 2: Pages 5-7					
	18	3	Linear Relations Packet #1 Part 3: Pages 9-11					
	18	3	Activity: Function Matchup					
	18	4	Linear Relations Packet #1 Part 4: Pages 13-15					
	18	4	Game: Spinners					

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Algebra Session #4 Graphing Equations (*continued*)

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % <small>$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$</small>
	19	1	Linear Relations Packet #1 Part 5: Pages 17-18 (Quiz)					
	19	1	Activity: Graphing Trios					
	19	2	Linear Relations Packet #1 Part 6: Pages 19-21					
	19	2	Activity: Choose Your Graphing Adventure					
	19	3	Linear Relations Packet #1 Part 7: Pages 23-25					
	19	3	Activity: Foldable Reference Sheet					
	19	4	Variables Scavenger Hunt					
	20	1	Linear Relations Packet #1 Part 8: Pages 27-30 (Review)					
	20	2	Gallery Walk 28 Station Review					
	20	3	10 Station Review					
	20	3	Chemistry Unit Conversion					
	20	4	Linear Relations Packet #1 Part 9: Pages 31-33 (Test)					
	20	4	Chemistry Lab Review Activity					
	20	4	Math Challenge					

Algebra Applications: Advanced Labs

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average %
								$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$
	21	1	Advanced Labs 1 Physics Algebra					
	21	2	Astronomy Part 1 Math Labs					
	21	3	Astronomy Part 2 Math Labs (#1-3) (Earth Mass & Kepler)					
	21	4	Astronomy Part 2 Math Labs (#4-6) (Moons of Jupiter & Saturn, New Planet)					
	22	1	Advanced Labs 2 Astronomy (& Pre-Labs)					
	22	2	Astronomy Labs #1-2 (Black Holes & Meteor Impacts)					
	22	3	Astronomy Labs #3-4 (Comets & Exoplanets)					
	22	4	Universal Gravitation Labs					
	23	1	Advanced Labs 3 Physics of Motion					
	23	2	Physics Labs (#1-3)					
	23	3	Physics Labs (#4-6)					
	23	4	Full Algebra Review					

Probability (Sessions #1-4)

Date	Week	Day	Assignment	Points Earned	Points Possible	Total Earned	Total Possible	Average % <small>$\frac{\text{Total Earned}}{\text{Total Possible}} \times 100$</small>
	24	1	Probability Packet: Part 1					
	24	2	Probability Packet: Part 2					
	24	3	Task Cards					
	24	4	Go First Dice					
	24		Sicherman Dice					
	25	1	Probability Packet: Part 3					
	25	2	Activity: Probability Stations					
	25	3	Probability Packet: Part 4					
	25	4	Activity: Puzzle Train					
	25		Activity: Probability Mazes					
	25		Probability Quiz					
	26	1	Probability Packet: Part 5					
	26	2	Activity: He Said, She Said Error Analysis					
	26	3	Probability Packet: Part 6					
	26	4	Activity: Solve Cut & Paste					
	26		Non-transitive Dice					
	27	1	Review: 28 Stations					
	27	2	Study Guide					
	27	3	Unit Test					
	27	4	Math Challenge: 3 Doors					
	27		Advanced Labs: Astronomy					
	28		Full End-of-Year Review (Session #1-8)					