

Test 1-2 Breakdown

2.0: Parent Functions

Identifying Parent Functions, Domain and Range	3 questions (Non-Calc)	6 points
Identifying Parent Functions True/False	1 question	3 points

2.1: Evaluate Functions

Evaluating functions	3 questions (Non-calc)	3 points
Identifying whether it is a function	2 questions	2 points
Identifying Relations vs. Functions True/False	1 question	3 points

2.2: Slope and Slope Application

Determining Slope	2 questions (Non-calc)	8 points
Identifying Slope True/False	1 question	3 points

2.3: Graphing Linear Equations

Graphing Linear Equations	1 question (Non-calc)	4 points
Writing in Slope-Intercept form	1 question (Non-calc)	1 point
Identifying x and y-intercepts of lines	2 questions (Non-calc)	4 points
Identifying independent and dependent variables	2 questions	4 points
Writing Linear Equation based on an application	2 questions	7 points

2.4: Writing Linear Equations

Write an equation with 2 points given	1 question (Non-calc)	4 points
Write an equation in Point-Slope Form	1 question (Non-calc)	4 points
Write an equation with Parallel/Perpendicular Slopes	1 question (Non-calc)	4 points

Test 1-2 Breakdown

2.0: Parent Functions

Identifying Parent Functions, Domain and Range	3 questions (Non-Calc)	6 points
Identifying Parent Functions True/False	1 question	3 points

2.1: Evaluate Functions

Evaluating functions	3 questions (Non-calc)	3 points
Identifying whether it is a function	2 questions	2 points
Identifying Relations vs. Functions True/False	1 question	3 points

2.2: Slope and Slope Application

Determining Slope	2 questions (Non-calc)	8 points
Identifying Slope True/False	1 question	3 points

2.3: Graphing Linear Equations

Graphing Linear Equations	1 question (Non-calc)	4 points
Writing in Slope-Intercept form	1 question (Non-calc)	1 point
Identifying x and y-intercepts of lines	2 questions (Non-calc)	4 points
Identifying independent and dependent variables	2 questions	4 points
Writing Linear Equation based on an application	2 questions	7 points

2.4: Writing Linear Equations

Write an equation with 2 points given	1 question (Non-calc)	4 points
Write an equation in Point-Slope Form	1 question (Non-calc)	4 points
Write an equation with Parallel/Perpendicular Slopes	1 question (Non-calc)	4 points

2.6: Determining the Best-Fit Line

Plotting the points on a Coordinate Plane	1 question	5 points
Creating an equation of Line of Best Fit	1 question	4 points
Using Application to predict future plots	1 question	2 points
Identifying reasoning of Constant Coefficient	1 question	5 points

2.7: Applications of Absolute Value

Determining a new equation of Abs Value	1 question (Non-calc)	4 points
Graphing Absolute Value Translation	1 question (Non-calc)	4 points
Identifying Domain and Range in Interval Notation	2 questions (Non-calc)	2 points

2.8: Graphing inequalities

Graphing and shading from an equation	1 question (Non-calc)	2 points
Graphing application of inequalities	2 questions	3 points
Writing an inequality based on application	1 question	2 points
Using application to predict an inequality	1 question	3 points

Spiral Review from Test 1-1 1 question 4 points

Opt: Pg 142: 8-18 all, 24-34 all

2.6: Determining the Best-Fit Line

Plotting the points on a Coordinate Plane	1 question	5 points
Creating an equation of Line of Best Fit	1 question	4 points
Using Application to predict future plots	1 question	2 points
Identifying reasoning of Constant Coefficient	1 question	5 points

2.7: Applications of Absolute Value

Determining a new equation of Abs Value	1 question (Non-calc)	4 points
Graphing Absolute Value Translation	1 question (Non-calc)	4 points
Identifying Domain and Range in Interval Notation	2 questions (Non-calc)	2 points

2.8: Graphing inequalities

Graphing and shading from an equation	1 question (Non-calc)	2 points
Graphing application of inequalities	2 questions	3 points
Writing an inequality based on application	1 question	2 points
Using application to predict an inequality	1 question	3 points

Spiral Review from Test 1-1 1 question 4 points

Opt: Pg 142: 8-18 all, 24-34 all

1.6: Solving Inequalities

Looking at a graph and writing in Set-Builder, Interval Notation, and plotting points on Number Line	4 questions	19 points
Applications of Inequalities	1 question	4 points

1.7a: Absolute Value Equations and Inequalities

Solving Absolute Value Equations	2 questions	6 points
Solving and Graphing Absolute Value Inequalities	4 questions	12 points

Opt: Pg 61: 7-47 odd