

Algebra 1 Readiness Intervention Lessons

Readiness Standard 3 - 8.F.4

Learning Target: I will find the equation of a line

Readiness for F.IF.7: Graph functions expressed symbolically

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IES Recommendations for Improving Algebra Knowledge:

| Recommendation | |
|---|--|
| Use solved problems to engage students in analyzing algebraic reasoning and strategies. | |
| 2. Teach students to utilize the structure of algebraic representations. | |
| 3. Teach students to intentionally choose from alternative algebraic strategies when solving problems. | |
| (Teaching Strategies for Improving Algebra Knowledge in | |

Middle and High School Students, 2015, p. 3)



High School Planning Guide

Algebra 1 - Readiness Standard 3 - 8.F.4

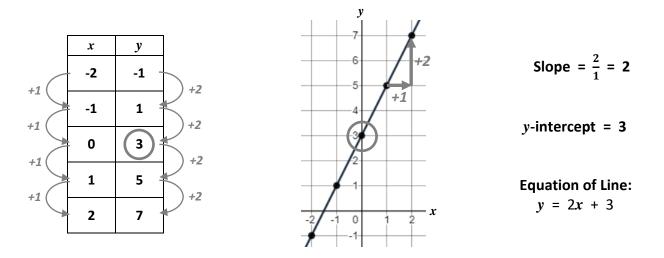
| | Recommended Actions ≈ 30 minutes | | |
|-----------------------|--|--|--|
| Beginning (5 min.) | Review the learning target with the whole group. For sessions 3 and 4, ask each student to set a personal goal for the day based on their previous Quick Check Score and use a highlighter to plot their goal on their Growth Chart. | | |
| Middle (15 min.) | Guided Practice Whole Group (Analyze solved problems) The teacher covers up all solution steps except the first two. The teacher asks, "What math happened?" and elicits student responses to fill in the missing information. The teacher answers student questions to clarify the solution step. The teacher uncovers the next answer blank and repeats the analysis. Pairs (Gradual release to solve problems) Students take turns leading to "think aloud" while completing each problem. | | |
| End (10 min.) | Reflect, Assess and Monitor Progress Ask students to reflect on their progress towards the learning target. What did I learn today about the learning target? How confident do I feel about doing the learning target on my own? Assess each student's progress using a Quick Check. Guide students to self-correct their Quick Check. Guide students to chart their progress in their Growth Chart. If not using Delta Math lessons, record the activity in the table. Collect each student's Quick Check and Growth Chart. | | |
| After | Exit students who meet or exceed the learning goal for a third time. | | |



Date

Learning Target: I will find the equation of a line Readiness for graphing functions expressed symbolically Algebra 1 – Readiness Standard 3 – 8.F.4

Session 1: Guided Practice (Whole Group)



Directions: A line is represented above in a table, graph and equation. Complete the statements below.

- **1.** The **slope** represents the *steepness* of a line and is $\frac{the change in y values}{the change in x values}$ between two points on the line.
 - **a.** In the table, each *x*-value increases by _____ and each *y*-value increases by _____.
 - **b.** In the graph, the arrows show the *x*-values increasing by _____ and the *y*-values increasing by _____.
 - **c.** The **slope** of the line is _____ = _____.
- 2. The y-intercept of a line is the y-value of the point where the line crosses the y-axis and the x-value is 0.
 - **a.** In the graph, (_____, ____) is the coordinate of the point where the line crosses the *y*-axis.
 - **b.** In the table, the point where the line crosses the *y*-axis is when the *x*-value is _____.
 - **c.** The *y*-intercept of the line is _____.
- 3. The equation of a line relates slope, y-intercept and the coordinates of each point on the line (x, y). And is written as: y = slope x + y-intercept. Therefore, the equation of the line above is



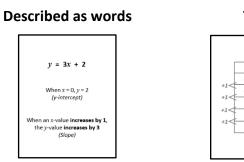
Learning Target: I will determine the number of solutions to linear equations in one variable

Algebra 1 – Readiness Standard 2 – 8.EE.7a

Readiness for solving systems of linear equations

Session 1: Number of Solutions (Pairs)

Directions: Match the description, table and graph representing the same linear equation.



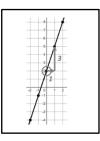
Example:

Table

-4

-1







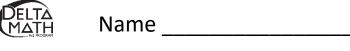
Session 1: Card Sort (Set 1)

| y = 3x + 2 When $x = 0, y = 2$ (y-intercept) When an x-value increases by 1, the y-value increases by 3 (Slope) | <pre>y = -2x + 3 When x = 0, y = 3 (y-intercept) When an x-value increases by 1, the y-value decreases by 2 (Slope)</pre> | <pre>y = 2x + -3 When x = 0, y = -3 (y-intercept) When an x-value increases by 1, the y-value increases by 2 (Slope)</pre> |
|---|---|--|
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ |
| $ \begin{array}{c} $ | $\begin{array}{c} \mathbf{y} \\ \mathbf{x} \\ \mathbf{y} \\ \mathbf{x} \\ \mathbf{y} \\ \mathbf{x} \\ \mathbf{y} \\ \mathbf{x} \\ \mathbf{x} \\ \mathbf{y} \\ \mathbf{x} \\ $ | $ \begin{array}{c} $ |



Session 1: Card Sort (Set 2)

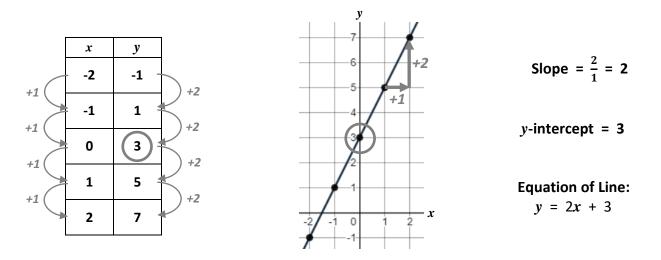
| $y = \frac{3}{4}x + 2$ When $x = 0, y = 2$ (y-intercept) When an x-value increases by 4, the y-value increases by 3 (Slope) | $y = \frac{2}{3}x + -4$ When $x = 0, y = -4$ (<i>y</i> -intercept) When an <i>x</i> -value increases by 3, the <i>y</i> -value increases by 2 (Slope) | $y = -\frac{2}{3}x + 4$ When $x = 0, y = 4$ (y-intercept) When an x-value increases by 2, the y-value decreases by 3 (Slope) |
|---|---|---|
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ |
| y 7 6 5 4 3 4 5 4 3 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 4 5 5 5 6 5 4 5 5 6 5 6 5 7 6 5 7 6 5 7 7 6 5 7 7 6 5 7 7 6 5 7 7 6 5 7 7 6 5 7 7 6 5 7 7 7 6 5 7 7 7 7 7 7 7 7 7 7 7 7 7 | y -6 -5 -4 -3 -2 -1 0 1 2 3 4 5 6 -3 -2 -1 -1 -2 -2 -3 -2 -1 0 -2 -2 -3 -2 -1 -1 -2 -2 -2 -3 -2 -1 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 | y 9 7 6 5 3 2 1 6 6 5 4 3 2 1 1 2 3 4 5 6 x |



Date

Learning Target: I will find the equation of a line Readiness for graphing functions expressed symbolically Algebra 1 – Readiness Standard 3 – 8.F.4

Session 1: Guided Practice (Teacher Notes)



Directions: A line is represented above in a table, graph and equation. Complete the statements below.

- **1.** The **slope** represents the *steepness* of a line and is $\frac{the change in y values}{the change in x values}$ between two points on the line.
 - **a.** In the table, each x-value increases by $\underline{1}$ and each y-value increases by $\underline{2}$.
 - **b.** In the graph, the arrows show the x-values increasing by $\underline{1}$ and the y-values increasing by $\underline{1}$.
 - **c.** The slope of the line is $\frac{2}{1} = 2$.

2. The y-intercept of a line is the y-value of the point where the line crosses the y-axis and the x-value is 0.

- **a.** In the graph, $(\underline{0}, \underline{3})$ is the coordinate of the point where the line crosses the y-axis.
- **b.** In the table, the point where the line crosses the *y*-axis is when the *x*-value is $\underline{0}$.
- **c.** The *y*-intercept of the line is <u>3</u>.
- The equation of a line relates slope, y-intercept and the coordinates of each point on the line (x, y). And is written as: y = slope x + y-intercept. Therefore, the equation of the line above is

$$y = \mathbf{\underline{2}} x + \mathbf{\underline{3}}$$



Session 1: Self-Reflection

Algebra 1 – Readiness Standard 3 – 8.F.4

Learning Target: I will find the equation of a line

Briefly discuss student responses

What did I learn today about finding the equation of a line?

How confident do I feel about finding an equation of a line on my own? (Thumbs up, down, or sideways)

No Quick Check Today!

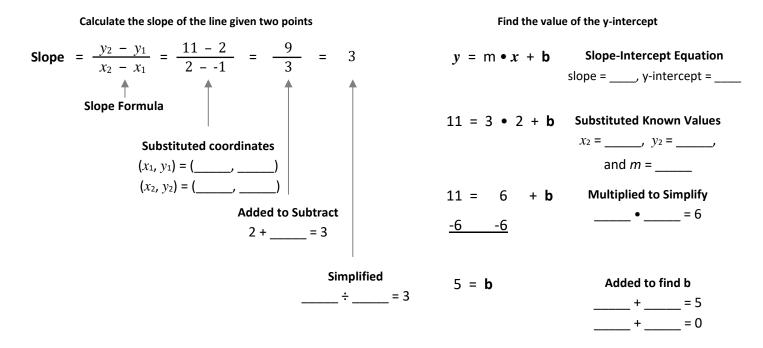


Learning Target: I will find the equation of a line

Readiness for graphing functions expressed symbolically

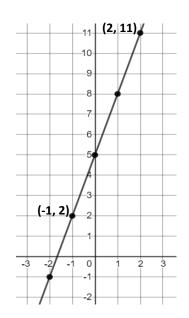
Session 2: Guided Practice (Whole Group)

1. Below are the algebraic steps to find the equation of the line through the points (-1, 2) and (2, 11). For each solution step, discuss what happened and fill in the missing information.



- **Conclusion:** The slope of the line is _____ and the y-intercept is _____. Therefore, the equation of the line extending through points the (-1, 2) and (2, 11) is $y = __x + ___$.
- **2.** Verify the algebraic solution above by finding the value of the slope and y-intercept in the table and graph.

| <i>x</i> | у |
|----------|----|
| -2 | -1 |
| -1 | 2 |
| 0 | 5 |
| 1 | 8 |
| 2 | 11 |





Date

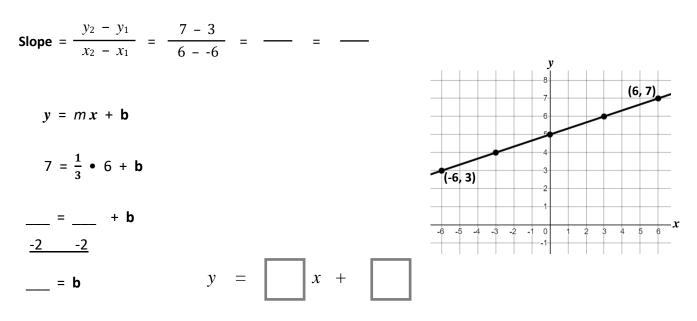
Learning Target: I will find the equation of a line

Readiness for graphing functions expressed symbolically

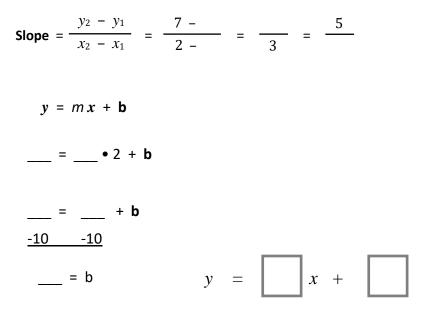
Algebra 1 – Readiness Standard 3 – 8.F.4

Session 2: Guided Practice (Pairs)

3. Complete the algebraic steps to find the equation of the line through the points (-6, 3) and (6, 7). Then check your work by finding the slope and y-intercept in the graph.



4. Complete the algebraic steps to find the equation of the line through the points (-1, -8) and (2, 7). Then check your work by finding the slope and y-intercept in the table.



| x | У |
|----|-----|
| -2 | -13 |
| -1 | -8 |
| 0 | -3 |
| 1 | 2 |
| 2 | 7 |



Learning Target: I will find the equation of a line

Readiness for graphing functions expressed symbolically

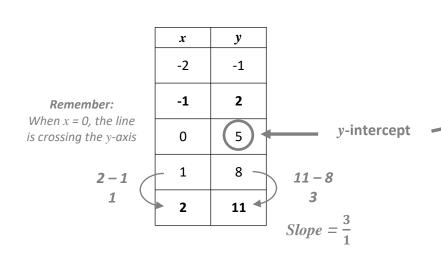
Session 2: Guided Practice (Teacher Notes)

1. Below are the algebraic steps to find the equation of the line through the points (-1, 2) and (2, 11). For each solution step, discuss what happened and fill in the missing information.

| Calculate the slope of the line given two points | Find the value | e of the y-intercept |
|--|-----------------------|---|
| Slope = $\frac{y_2 - y_1}{x_2 - x_1} = \frac{11 - 2}{2 - 1} = \frac{9}{3} = 3$ | y = mx + b | Slope-Intercept Equation slope = <u>m</u> , y-intercept = <u>b</u> |
| Substituted coordinates | 11 = 3 • 2 + b | Substituted Known Values $x_2 = 2$, $y_2 = 11$, |
| $(x_1, y_1) = (-1, 2)$ | | and <i>m</i> = <u>3</u> |
| $(x_2, y_2) = (\underline{2}, \underline{11})$ | 11 = 6 + b | Multiplied to Simplify |
| Added to Subtract 2 + <u>+1</u> = 3 | <u>-6 -6</u> | <u>3 • <u>2</u> = 6</u> |
| Simplified | 5 = b | Added to find b <u>11</u> + <u>-6</u> = 5 |
| <u>9</u> ÷ <u>3</u> = 3 | | <u>6</u> + <u>-6</u> = 0 |

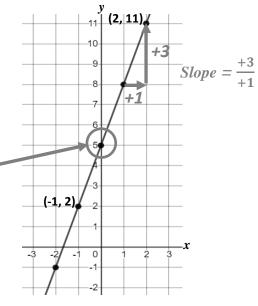
Conclusion: The slope of the line is $\underline{3}$ and the y-intercept is $\underline{5}$. Therefore, the equation

of the line extending through points the (-1, 2) and (2, 11) is $y = \underline{3}x + \underline{5}$.



2. Verify the algebraic solution above by finding the value of the

slope and y-intercept in the table and graph.



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x

-2

-1

0

1

2

y

-13

-8

-3

2

7

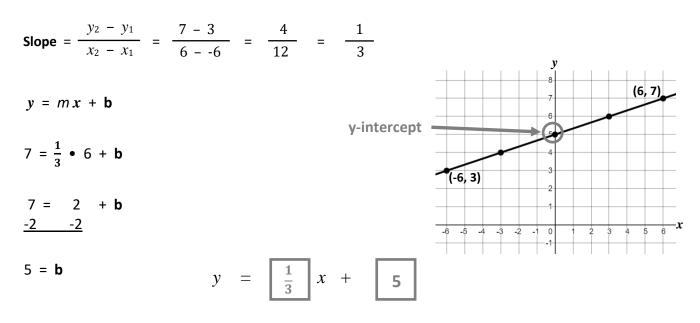
Learning Target: I will find the equation of a line

Readiness for graphing functions expressed symbolically

Algebra 1 – Readiness Standard 3 – 8.F.4

Session 2: Guided Practice (Teacher Notes - Cont.)

3. Complete the algebraic steps to find the equation of the line through the points (-6, 3) and (6, 7). Then check your work by finding the slope and y-intercept in the graph.



4. Complete the algebraic steps to find the equation of the line through the points (-1, -8) and (2, 7). Then check your work by finding the slope and y-intercept in the table.

Slope =
$$\frac{y_2 - y_1}{x_2 - x_1} = \frac{7 - -8}{2 - -1} = \frac{15}{3} = \frac{5}{1}$$

 $y = mx + b$
 $7 = 5 \cdot 2 + b$
 $7 = 10 + b$
 $-10 - 10$
 $y = 5 x + -3$
Slope = $\frac{5}{1} = 5$

y-intercept

7 – 2 5



Session 2: Self-Reflection

Algebra 1 – Readiness Standard 3 – 8.F.4

Learning Target: I will find the equation of a line

Briefly discuss student responses

> What did I learn today about finding the equation of a line?

How confident do I feel about finding an equation of a line on my own?

(Thumbs up, down, or sideways)



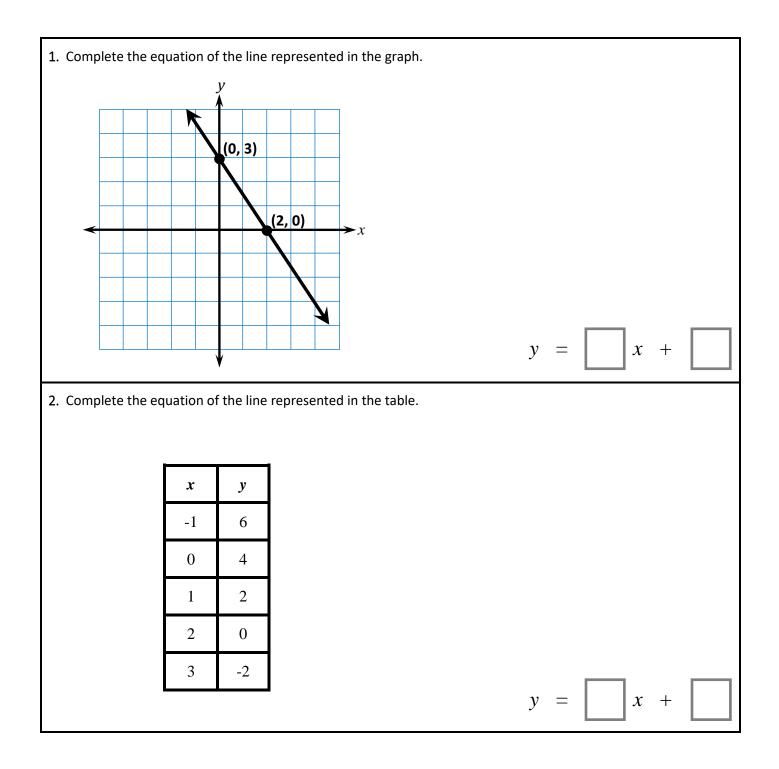
Algebra 1 Quick Check – Form A

Readiness Standard 3 - 8.F.4

Name_

Date_____

Learning Target: I will find the equation of a line. (Work time: 5 minutes)





Algebra 1 Quick Check – Form A

Readiness Standard 3 - 8.F.4 (continued)

3. Complete the equation of the line represented in the table. x y -2 -1 5 0 2 11 17 4 6 23 *x* + *y* = 4. Complete the equation of the line that contains the two points. (-3, -2) and (4, 12) *x* + \equiv y 5. Complete the equation of the line that contains the two points. (3, 9) and (15, 17)*y* = x +



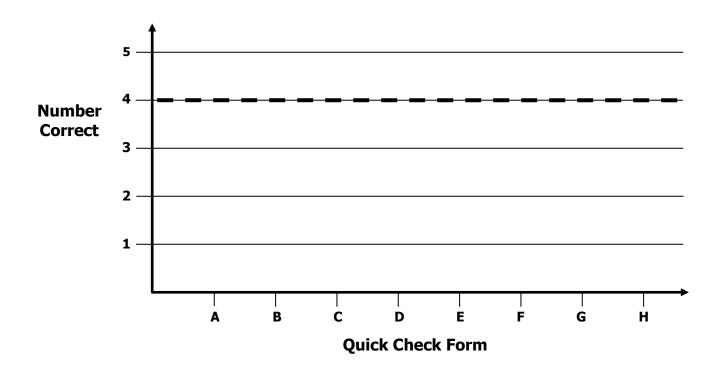
Algebra 1 Growth Chart

Readiness Standard 2 - 8.EE.7a

Name

Learning Target: I will find the equation of a line.

Goal: 4 out of 5 correct



| Intervention | Date | Score |
|--------------|------|-------|
| Session 1 | | |
| Session 2 | | |
| Session 3 | | |
| Session 4 | | |
| Session 5 | | |
| Session 6 | | |
| Session 7 | | |
| Session 8 | | |

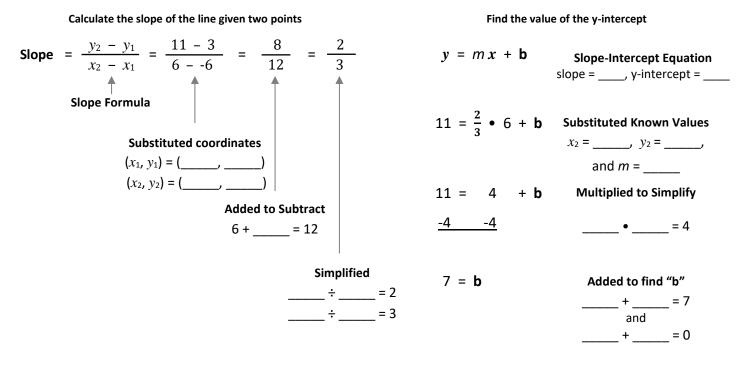


Algebra 1 – Readiness Standard 3 – 8.F.4

Learning Target: I will find the equation of a line Readiness for graphing functions expressed symbolically

Session 3: Guided Practice (Whole Group)

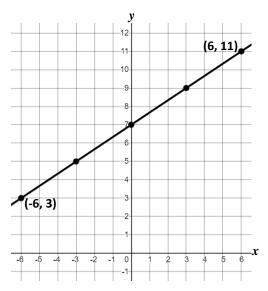
1. Below are the algebraic steps to find the equation of the line through the points (-6, 3) and (6, 11). For each solution step, discuss what happened and fill in the missing information.



Conclusion: The slope of the line is _____ and the y-intercept is _____. Therefore, the equation of the line extending through points the (-6, 3) and (6, 11) is $y = __x + ___$.

2. Verify the algebraic solution above by finding the value of the slope and y-intercept in the table and graph.

| x | у |
|----|----|
| -6 | 3 |
| -3 | 5 |
| 0 | 7 |
| 3 | 9 |
| 6 | 11 |





Date

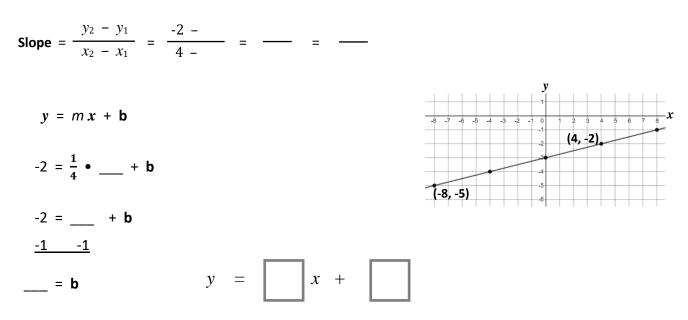
Learning Target: I will find the equation of a line

Algebra 1 – Readiness Standard 3 – 8.F.4

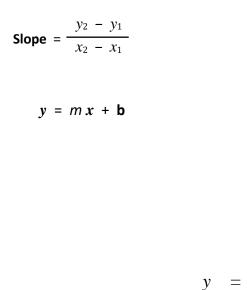
Readiness for graphing functions expressed symbolically

Session 3: Guided Practice (Pairs)

3. Complete the algebraic steps to find the equation of the line through the points (-8, -5) and (4, -2). Then check your work by finding the slope and y-intercept in the graph.



4. Complete the algebraic steps to find the equation of the line through the points (-2, 8) and (2, -4). Then check your work by finding the slope and y-intercept in the table.



| - | |
|----|----|
| x | у |
| -2 | 8 |
| -1 | 5 |
| 0 | 2 |
| 1 | -1 |
| 2 | -4 |

x

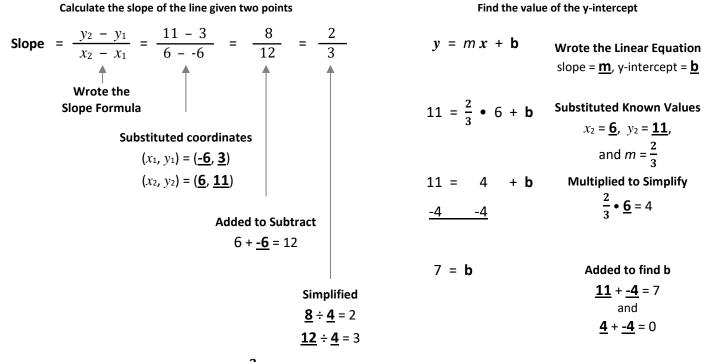


Algebra 1 – Readiness Standard 3 – 8.F.4

Learning Target: I will find the equation of a line Readiness for graphing functions expressed symbolically

Session 3: Guided Practice (Teacher Notes)

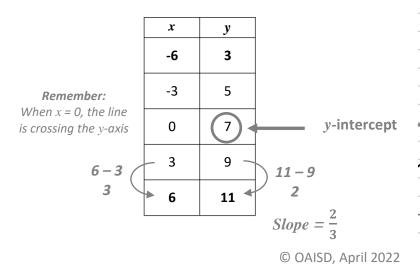
1. Below are the algebraic steps to find the equation of the line through the points (-6, 3) and (6, 11). For each solution step, discuss what happened and fill in the missing information.

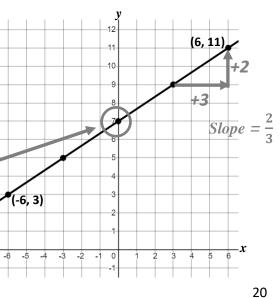


Conclusion: The slope of the line is $\frac{2}{3}$ and the y-intercept is <u>7</u>. Therefore, the equation

of the line extending through points the (-6, 3) and (6, 11) is $y = \frac{2}{3}x + 7$.

2. Verify the algebraic solution above by finding the value of the slope and y-intercept in the table and graph.







Date

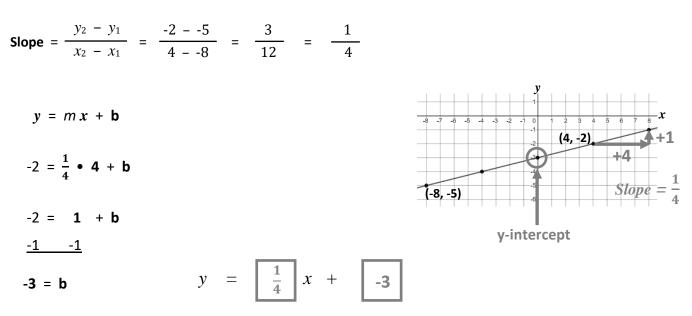
Learning Target: I will find the equation of a line

Algebra 1 – Readiness Standard 3 – 8.F.4

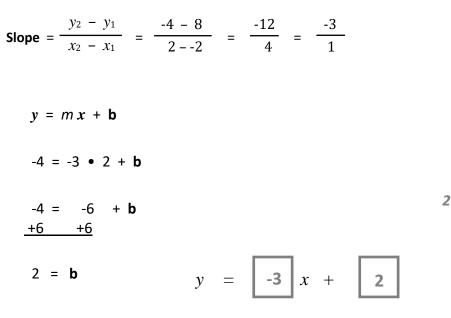
Readiness for graphing functions expressed symbolically

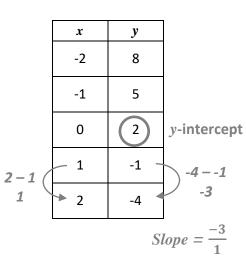
Session 3: Guided Practice (Teacher Notes - Cont.)

3. Complete the algebraic steps to find the equation of the line through the points (-8, -5) and (4, -2). Then check your work by finding the slope and y-intercept in the graph.



4. Complete the algebraic steps to find the equation of the line through the points (-2, 8) and (2, -4). Then check your work by finding the slope and y-intercept in the table.







Session 3: Self-Reflection

Algebra 1 – Readiness Standard 3 – 8.F.4

Learning Target: I will find the equation of a line

Briefly discuss student responses

> What did I learn today about finding the equation of a line?

How confident do I feel about finding an equation of a line on my own?

(Thumbs up, down, or sideways)



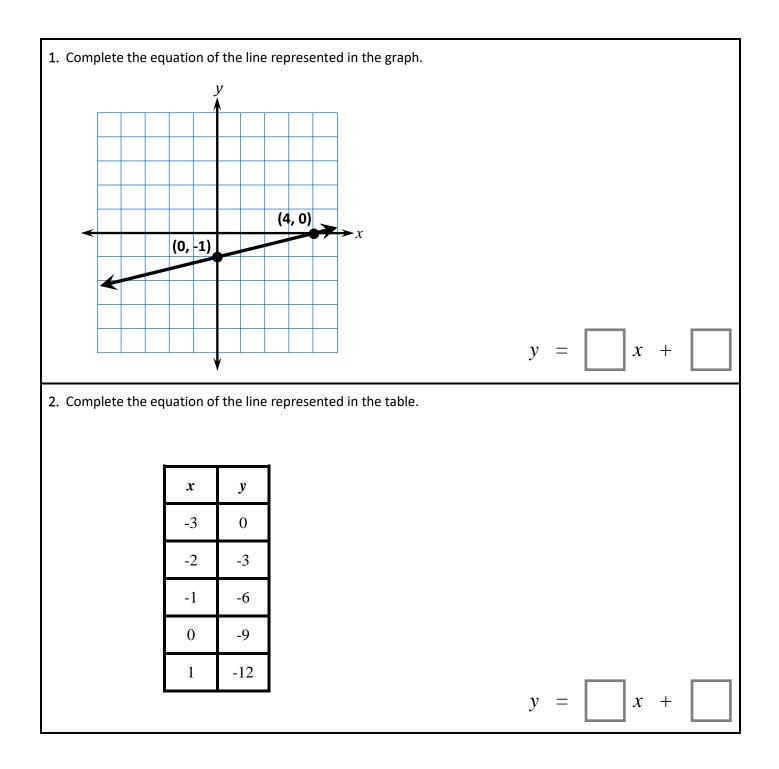
Algebra 1 Quick Check – Form B

Readiness Standard 3 - 8.F.4

Name_

Date_____

Learning Target: I will find the equation of a line. (Work time: 5 minutes)





Algebra 1 Quick Check – Form B

Readiness Standard 3 - 8.F.4 (continued)

3. Complete the equation of the line represented in the table. x y -28 -6 -3 -13 2 0 3 17 32 6 *x* + *y* = 4. Complete the equation of the line that contains the two points. (-3, -4) and (3, 14)*x* + \equiv y 5. Complete the equation of the line that contains the two points. (5,7) and (15,13)*y* = x +

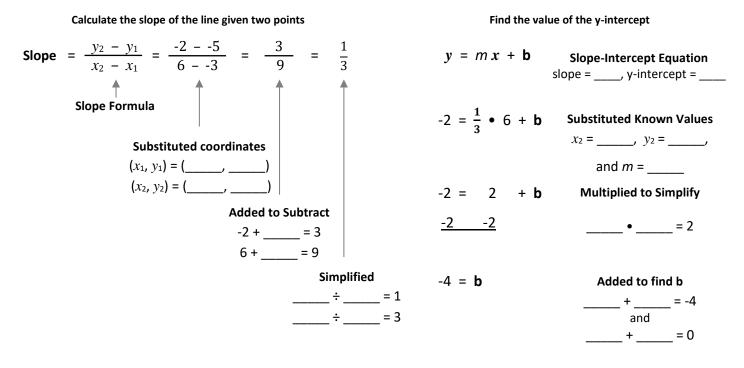
Date

Learning Target: I will find the equation of a line

Readiness for graphing functions expressed symbolically

Session 4: Guided Practice (Whole Group)

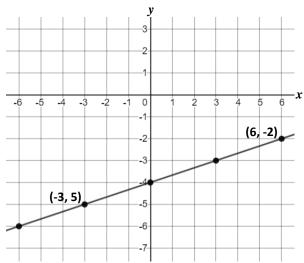
1. Below are the algebraic steps to find the equation of the line through the points (-3, -5) and (6, -2). For each solution step, discuss what happened and fill in the missing information.



Conclusion: The slope of the line is _____ and the y-intercept is _____. Therefore, the equation of the line extending through points the (-3, -5) and (6, -2) is $y = __x + ___$.

2. Verify the algebraic solution above by finding the value of the slope and y-intercept in the table and graph.

| у |
|----|
| -6 |
| -5 |
| -4 |
| -3 |
| -2 |
| |





Date

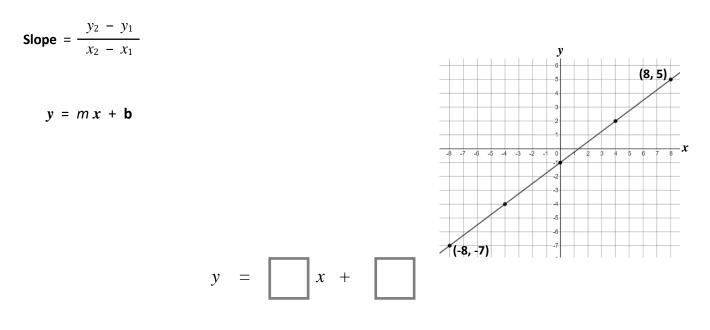
Algebra 1 – Readiness Standard 3 – 8.F.4

Learning Target: I will find the equation of a line

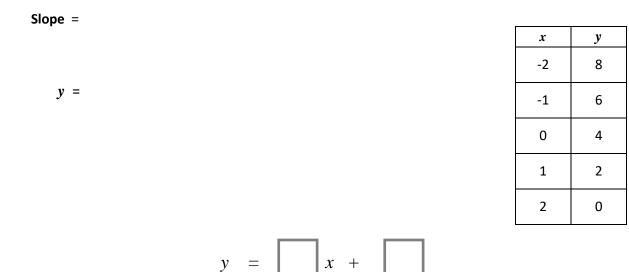
Readiness for graphing functions expressed symbolically

Session 4: Guided Practice (Pairs)

3. Complete the algebraic steps to find the equation of the line through the points (-8, -7) and (8, 5). Then check your work by finding the slope and y-intercept in the graph.



4. Complete the algebraic steps to find the equation of the line through the points (-2, 8) and (1, 2). Then check your work by finding the slope and y-intercept in the table.





Learning Target: I will find the equation of a line

Readiness for graphing functions expressed symbolically

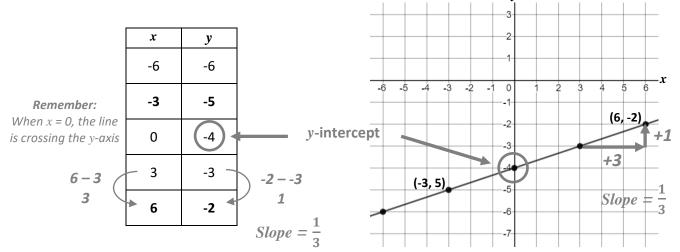
Session 4: Guided Practice (Teacher Notes)

1. Below are the algebraic steps to find the equation of the line through the points (-3, -5) and (6, -2). For each solution step, discuss what happened and fill in the missing information.

| | Calculate the slope of the line given two points | | | Find the value of the y-intercept | | |
|--|--|-----------------------------|---------------------|-----------------------------------|---|---|
| Slope | $= \frac{y_2 - y_1}{x_2 - x_1} = \frac{-2 - 5}{6 - 3} = \frac{3}{6}$ |) = 1 | 1 3 | y = m x + I | b | Slope-Intercept Equation slope = <u>m</u> , y-intercept = <u>b</u> |
| | Slope Formula | | | $-2 = \frac{1}{2} \cdot 6 +$ | b | Substituted Known Values |
| | Substituted coordinates (<i>x</i> ₁ , <i>y</i> ₁) = (-3 , -5) | | | 3 | | $x_2 = 6, \ y_2 = -2,$ and $m = \frac{1}{3}$ |
| | (<i>x</i> ₂ , <i>y</i> ₂) = (<u>6</u> , <u>-2</u>) | | | -2 = 2 + | b | Multiplied to Simplify |
| Added to Subtract -2 + <u>5</u> = 3 | | | | <u>-2 -2</u> | | $\frac{1}{3} \bullet \underline{6} = 2$ |
| | | | | | | |
| | 6 + <u>3</u> | = 9 | | -4 = b | | Added to find b |
| Simplified $\underline{3} \div \underline{3} = 1$ $\underline{9} \div \underline{3} = 3$ | | | <u>B</u> = 1 | | | $\frac{-2}{-2} + \frac{-2}{-2} = -4$ and $\frac{2}{-2} + \frac{-2}{-2} = 0$ |

Conclusion: The slope of the line is $\frac{1}{3}$ and the y-intercept is <u>-4</u>. Therefore, the equation of the line extending through points the (-3, -5) and (6, -2) is $y = \frac{1}{3}x + -4$,

2. Verify the algebraic solution above by finding the value of the slope and y-intercept in the table and graph.





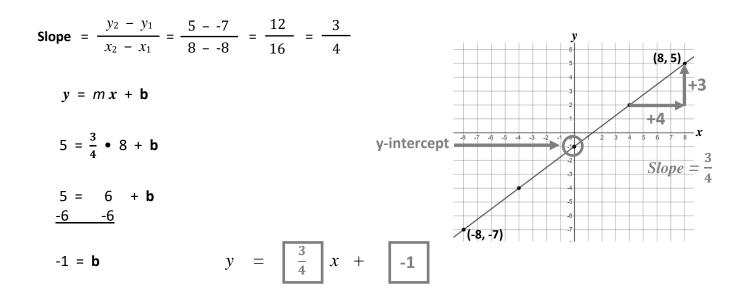
Learning Target: I will find the equation of a line

Readiness for graphing functions expressed symbolically

Algebra 1 – Readiness Standard 3 – 8.F.4

Session 4: Guided Practice (Teacher Notes - Cont.)

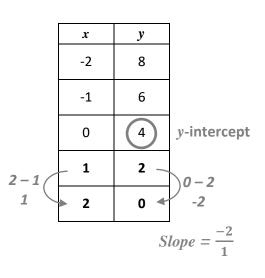
3. Complete the algebraic steps to find the equation of the line through the points (-8, -7) and (8, 5). Then check your work by finding the slope and y-intercept in the graph.



4. Complete the algebraic steps to find the equation of the line through the points (-2, 8) and (1, 2). Then check your work by finding the slope and y-intercept in the table.

Slope =
$$\frac{y_2 - y_1}{x_2 - x_1} = \frac{2 - 8}{1 - 2} = \frac{-6}{3} = -2$$

 $y = mx + b$
 $2 = -2 \cdot 1 + b$
 $\frac{2}{2} = -2 + b$
 $\frac{+2}{2} + 2$
 $4 = b$ $y = -2 x + 4$





Session 4: Self-Reflection

Algebra 1 – Readiness Standard 3 – 8.F.4

Learning Target: I will find the equation of a line

Briefly discuss student responses

> What did I learn today about finding the equation of a line?

How confident do I feel about finding an equation of a line on my own?

(Thumbs up, down, or sideways)



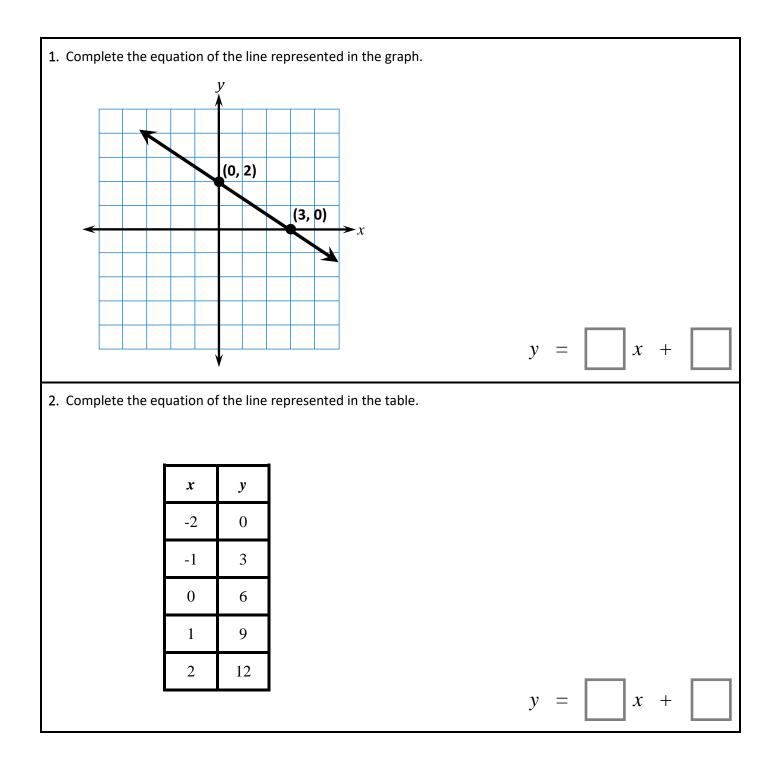
Algebra 1 Quick Check – Form C

Readiness Standard 3 - 8.F.4

Name_

Date_____

Learning Target: I will find the equation of a line. (Work time: 5 minutes)





Algebra 1 Quick Check – Form C

Readiness Standard 3 - 8.F.4 (continued)

3. Complete the equation of the line represented in the table. x y -4 -13 -2 -5 0 3 2 11 4 19 *x* + *y* = 4. Complete the equation of the line that contains the two points. (-4, -5) and (2, 7)*x* + \equiv y 5. Complete the equation of the line that contains the two points. (4, 5) and (12, 11) *y* = x +



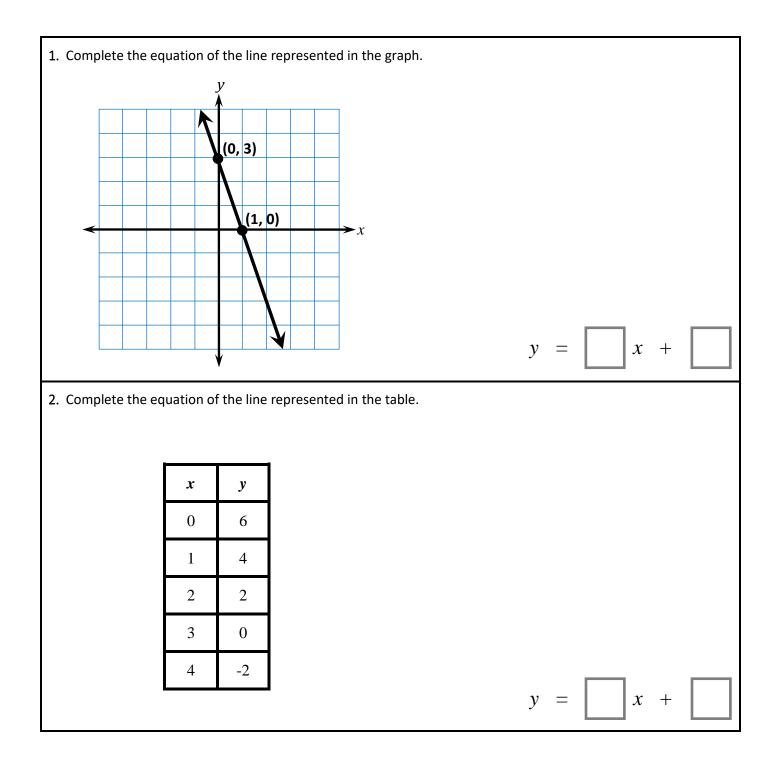
Algebra 1 Quick Check – Form D

Readiness Standard 3 - 8.F.4

Name_

Date_____

Learning Target: I will find the equation of a line. (Work time: 5 minutes)





Algebra 1 Quick Check – Form D

Readiness Standard 3 - 8.F.4 (continued)

3. Complete the equation of the line represented in the table. x y -7 -6 -3 -1 5 0 3 11 17 6 *x* + *y* = 4. Complete the equation of the line that contains the two points. (-2, -5) and (2, 11)*x* + \equiv y 5. Complete the equation of the line that contains the two points. (5,8) and (20,14) *y* = x +



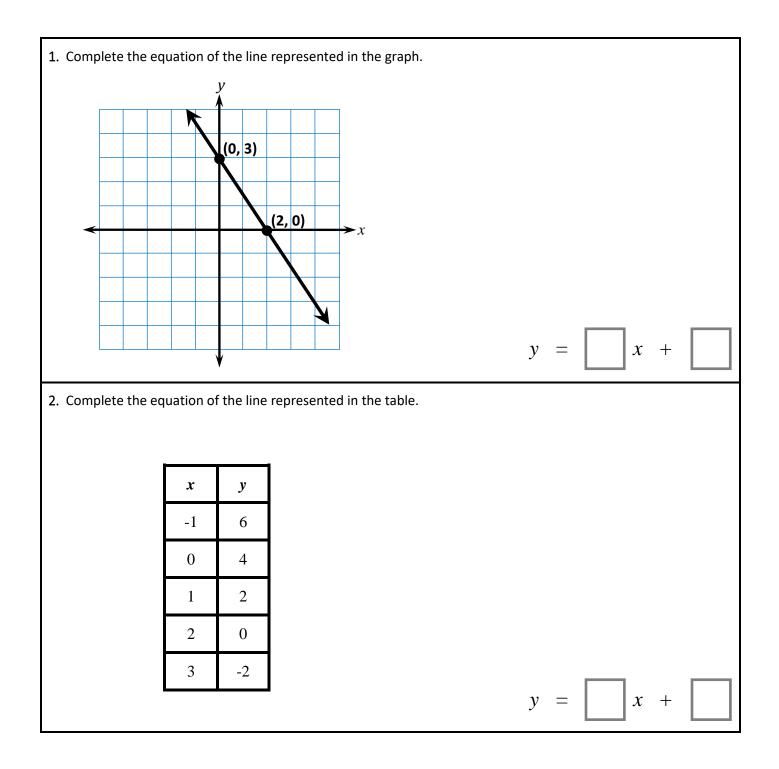
Algebra 1 Quick Check – Form E

Readiness Standard 3 - 8.F.4

Name_

Date_____

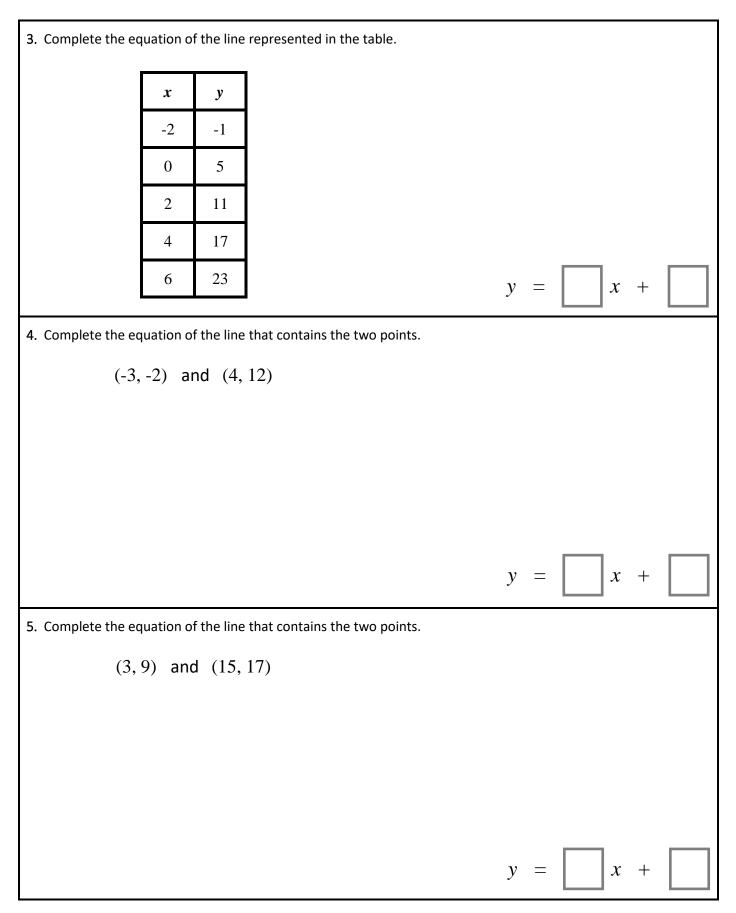
Learning Target: I will find the equation of a line. (Work time: 5 minutes)





Algebra 1 Quick Check – Form E

Readiness Standard 3 - 8.F.4 (continued)





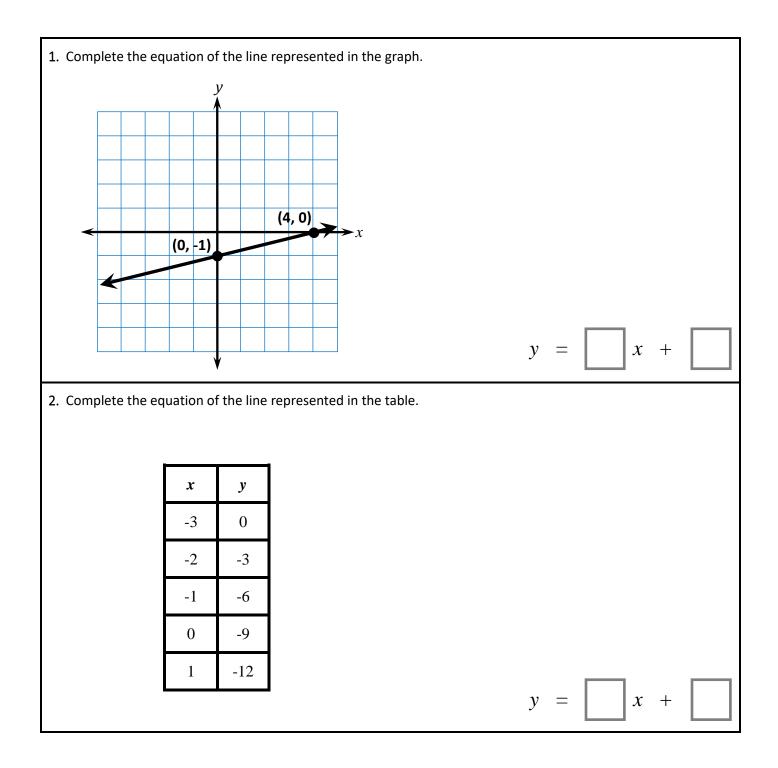
Algebra 1 Quick Check – Form F

Readiness Standard 3 - 8.F.4

Name_

Date_____

Learning Target: I will find the equation of a line. (Work time: 5 minutes)





Algebra 1 Quick Check – Form F

Readiness Standard 3 - 8.F.4 (continued)

3. Complete the equation of the line represented in the table. x y -28 -6 -3 -13 2 0 3 17 32 6 *x* + *y* = 4. Complete the equation of the line that contains the two points. (-3, -4) and (3, 14)*x* + \equiv y 5. Complete the equation of the line that contains the two points. (5,7) and (15,13)*y* = x +



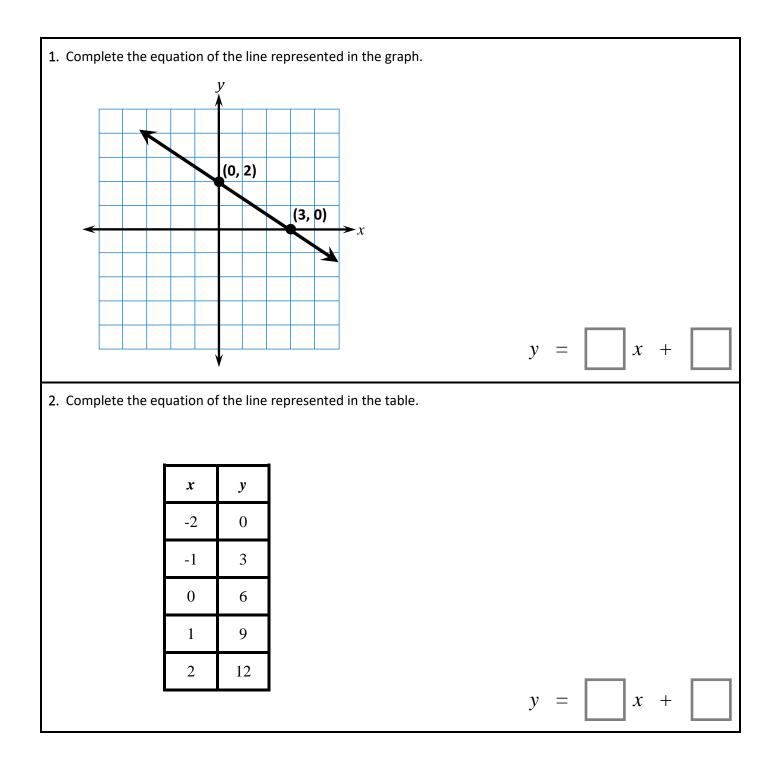
Algebra 1 Quick Check – Form G

Readiness Standard 3 - 8.F.4

Name_

Date_____

Learning Target: I will find the equation of a line. (Work time: 5 minutes)





Algebra 1 Quick Check – Form G

Readiness Standard 3 - 8.F.4 (continued)

3. Complete the equation of the line represented in the table. x y -4 -13 -2 -5 0 3 2 11 4 19 *x* + *y* = 4. Complete the equation of the line that contains the two points. (-4, -5) and (2, 7)*x* + \equiv y 5. Complete the equation of the line that contains the two points. (4, 5) and (12, 11) *y* = x +



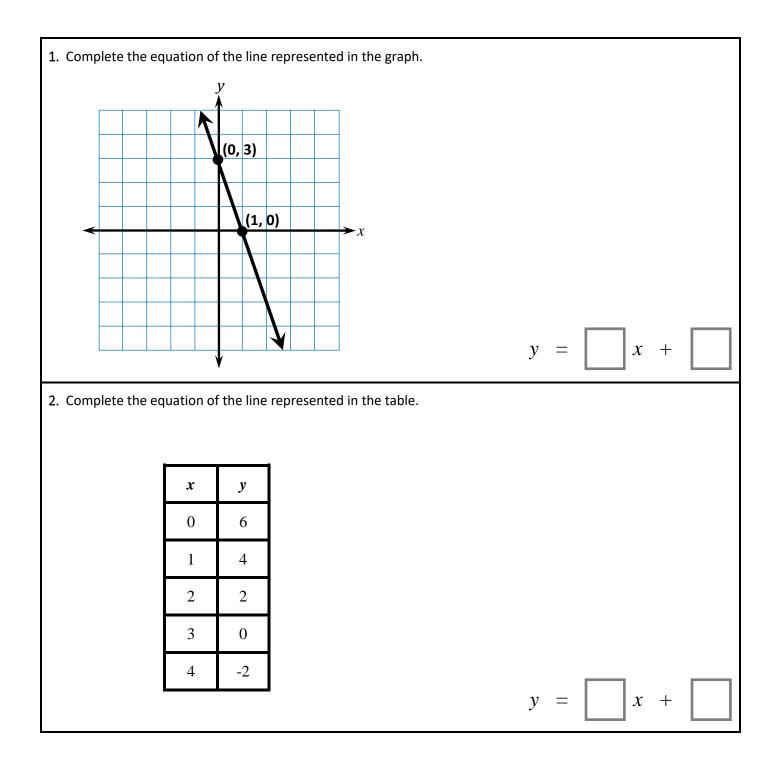
Algebra 1 Quick Check – Form H

Readiness Standard 3 - 8.F.4

Name_

Date_____

Learning Target: I will find the equation of a line. (Work time: 5 minutes)





Algebra 1 Quick Check – Form H

Readiness Standard 3 - 8.F.4 (continued)

