

name

date

period

Batch 532b1459

Linear Graphs

Version 1

Match the names to the formulas.

(1) slope-intercept form

(A) $y = y_1 + m(x - x_1)$

(2) point-slope form

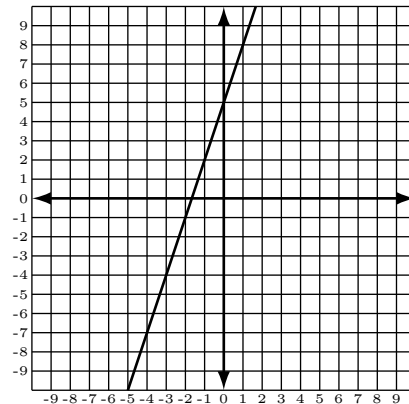
(B) $m = (y_2 - y_1)/(x_2 - x_1)$

(3) standard form

(C) $y = mx + y_0$

(4) slope formula

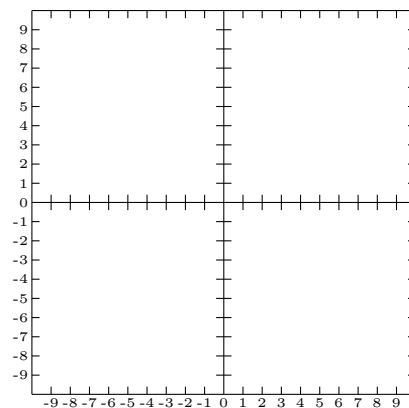
(D) $ax + by = c$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $9x + 8y = -72$ in the grid to the right.(9) Graph $y = -9$ in the same grid.(10) Graph $x = 7$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-2	3.6
1	0

(12)
Give the point-slope form for the line through these points.

x	y
-6	-7.8
9	19.2



Batch 532b1459

Linear Graphs

Version 2

Match the names to the formulas.

(1) slope formula

(A) $y = mx + y_0$

(2) standard form

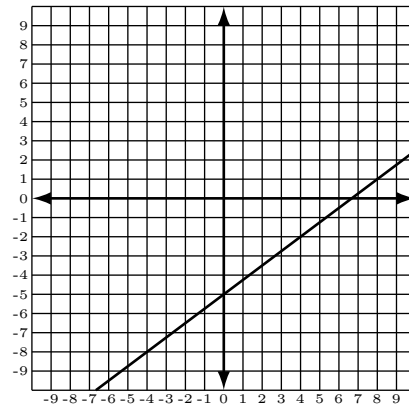
(B) $y = y_1 + m(x - x_1)$

(3) slope-intercept form

(C) $ax + by = c$

(4) point-slope form

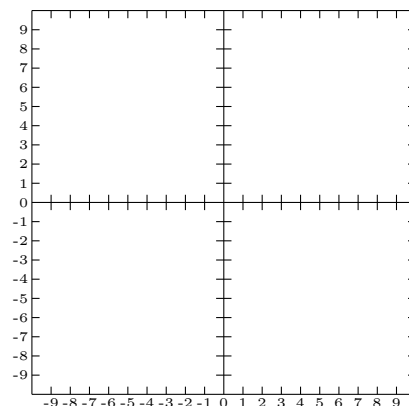
(D) $m = (y_2 - y_1)/(x_2 - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $9x + 8y = -72$ in the grid to the right.(9) Graph $y = -6$ in the same grid.(10) Graph $x = 3$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-6	-24.9
3	9.3

(12)
Give the point-slope form for the line through these points.

x	y
-5	24
2	-9.6



Batch 532b1459

Linear Graphs

Version 3

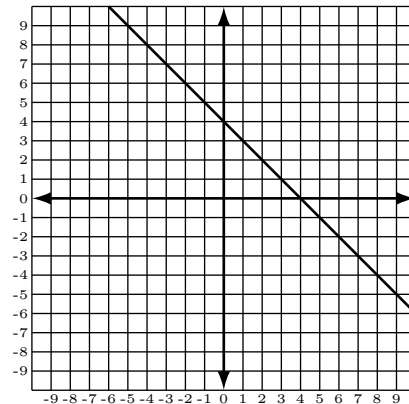
Match the names to the formulas.

- | | |
|--|-----------------------------------|
| (1) <input style="width: 30px; height: 20px;" type="text"/> slope formula | (A) $m = (y_2 - y_1)/(x_2 - x_1)$ |
| (2) <input style="width: 30px; height: 20px;" type="text"/> point-slope form | (B) $y = mx + y_0$ |
| (3) <input style="width: 30px; height: 20px;" type="text"/> standard form | (C) $y = y_1 + m(x - x_1)$ |
| (4) <input style="width: 30px; height: 20px;" type="text"/> slope-intercept form | (D) $ax + by = c$ |
-

- (5)
Find the y intercept for the line shown.

- (6)
Find the slope for the line shown.

- (7)
Express the line shown in slope-intercept form.



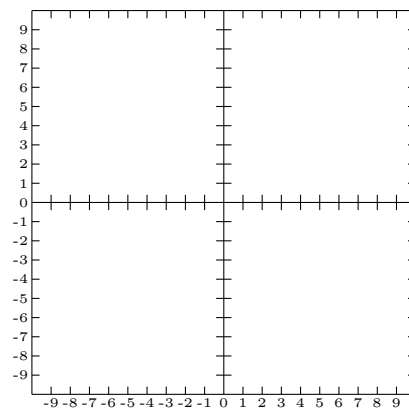
- (8) Graph $-x + y = -6$ in the grid to the right.

- (9) Graph $y = 5$ in the same grid.

- (10) Graph $x = 2$ in the same grid.

- (11)
Give the slope-intercept form for the line through these points.
- | | |
|-----|-------|
| x | y |
| -9 | 18.8 |
| 9 | -20.8 |

- (12)
Give the point-slope form for the line through these points.
- | | |
|-----|------|
| x | y |
| -7 | 24.8 |
| 1 | -2.4 |



name

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period

Batch 532b1459

Linear Graphs

Version 4

Match the names to the formulas.

(1) standard form

(A) $ax + by = c$

(2) slope-intercept form

(B) $m = (y_2 - y_1)/(x_2 - x_1)$

(3) point-slope form

(C) $y = y_1 + m(x - x_1)$

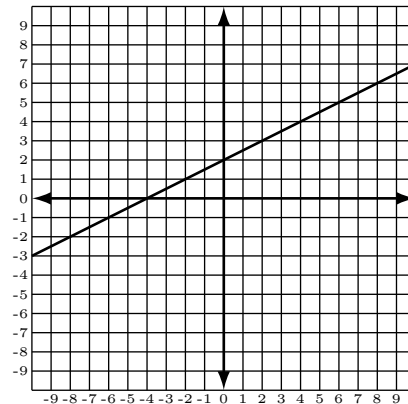
(4) slope formula

(D) $y = mx + y_0$

(5)
Find the y intercept for the line shown.

(6)
Find the slope for the line shown.

(7)
Express the line shown in slope-intercept form.



(8) Graph $5x + y = 5$ in the grid to the right.

(9) Graph $y = 1$ in the same grid.

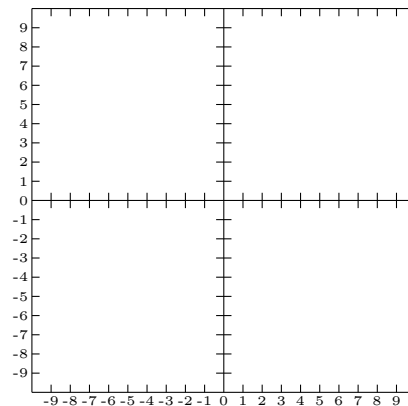
(10) Graph $x = -6$ in the same grid.

(11)
Give the slope-intercept form for the line through these points.

x	y
-5	4.8
2	4.8

(12)
Give the point-slope form for the line through these points.

x	y
-6	4.4
2	-6.8



Batch 532b1459

Linear Graphs

Version 5

Match the names to the formulas.

(1) slope-intercept form

(A) $m = (y_2 - y_1)/(x_2 - x_1)$

(2) standard form

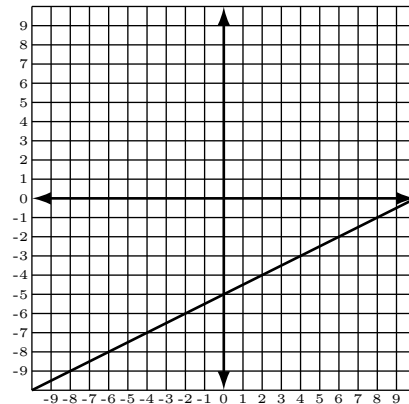
(B) $ax + by = c$

(3) point-slope form

(C) $y = mx + y_0$

(4) slope formula

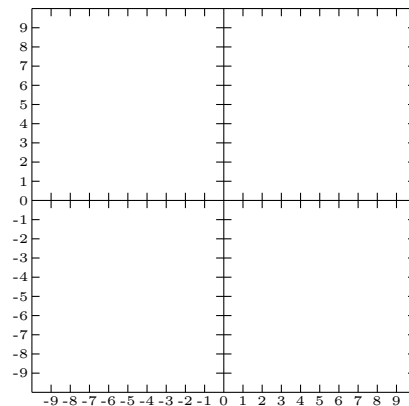
(D) $y = y_1 + m(x - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $5x + 2y = 10$ in the grid to the right.(9) Graph $y = 7$ in the same grid.(10) Graph $x = 5$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-7	2.7
3	-3.3

(12)
Give the point-slope form for the line through these points.

x	y
-1	-0.2
6	-5.8



Batch 532b1459

Linear Graphs

Version 6

Match the names to the formulas.

(1) point-slope form

(A) $y = y_1 + m(x - x_1)$

(2) standard form

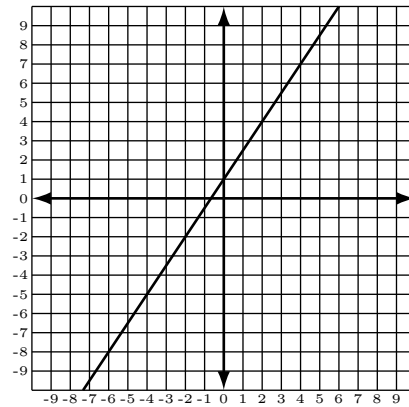
(B) $ax + by = c$

(3) slope formula

(C) $y = mx + y_0$

(4) slope-intercept form

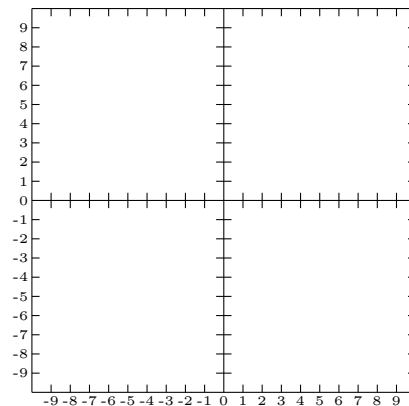
(D) $m = (y_2 - y_1)/(x_2 - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $-7x + 6y = -42$ in the grid to the right.(9) Graph $y = 3$ in the same grid.(10) Graph $x = -7$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-9	40.5
4	-21.9

(12)
Give the point-slope form for the line through these points.

x	y
-6	-8.4
2	2.8



Batch 532b1459

Linear Graphs

Version 7

Match the names to the formulas.

(1) slope formula

(A) $y = y_1 + m(x - x_1)$

(2) slope-intercept form

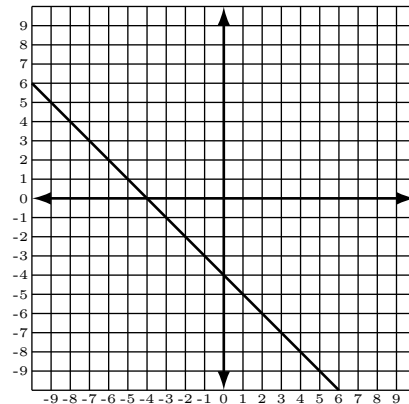
(B) $y = mx + y_0$

(3) standard form

(C) $ax + by = c$

(4) point-slope form

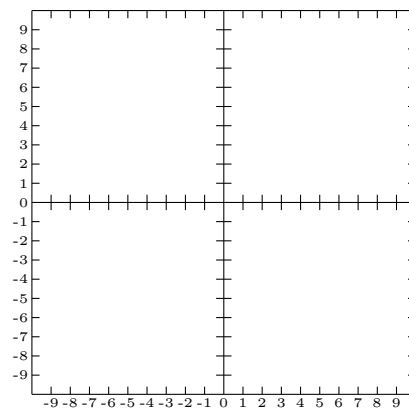
(D) $m = (y_2 - y_1)/(x_2 - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $3x + 5y = -15$ in the grid to the right.(9) Graph $y = 6$ in the same grid.(10) Graph $x = -5$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-5	-5.1
7	4.5

(12)
Give the point-slope form for the line through these points.

x	y
-7	33.8
1	-1.4



Batch 532b1459

Linear Graphs

Version 8

Match the names to the formulas.

(1) slope-intercept form

(A) $m = (y_2 - y_1)/(x_2 - x_1)$

(2) point-slope form

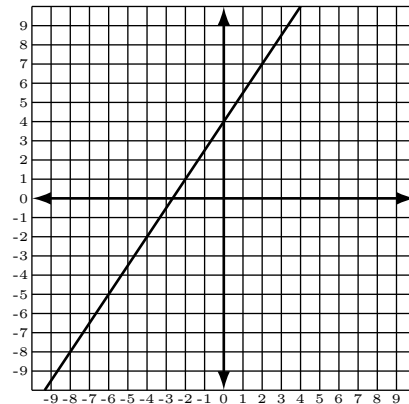
(B) $y = y_1 + m(x - x_1)$

(3) standard form

(C) $y = mx + y_0$

(4) slope formula

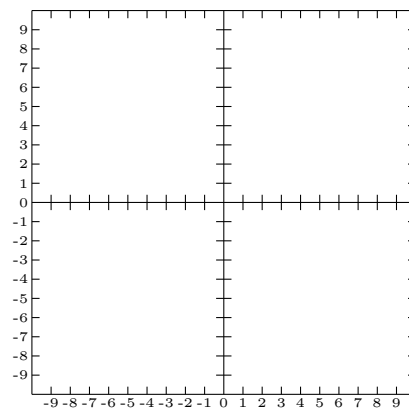
(D) $ax + by = c$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $3x + 5y = -15$ in the grid to the right.(9) Graph $y = 3$ in the same grid.(10) Graph $x = 4$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-7	-16.7
8	19.3

(12)
Give the point-slope form for the line through these points.

x	y
-8	-13
6	1



Batch 532b1459

Linear Graphs

Version 9

Match the names to the formulas.

(1) slope-intercept form

(A) $y = y_1 + m(x - x_1)$

(2) slope formula

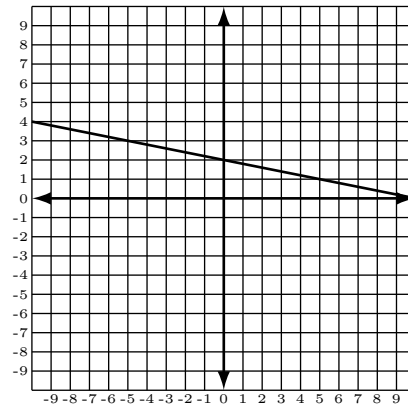
(B) $y = mx + y_0$

(3) point-slope form

(C) $m = (y_2 - y_1)/(x_2 - x_1)$

(4) standard form

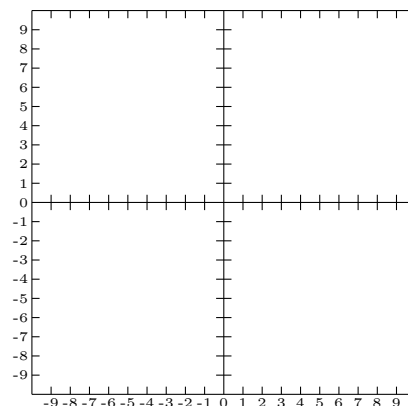
(D) $ax + by = c$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $-7x + y = 7$ in the grid to the right.(9) Graph $y = 5$ in the same grid.(10) Graph $x = -1$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-5	24.2
3	-11

(12)
Give the point-slope form for the line through these points.

x	y
-2	-10.4
2	2.4



Batch 532b1459

Linear Graphs

Version 10

Match the names to the formulas.

(1) point-slope form

(A) $y = y_1 + m(x - x_1)$

(2) standard form

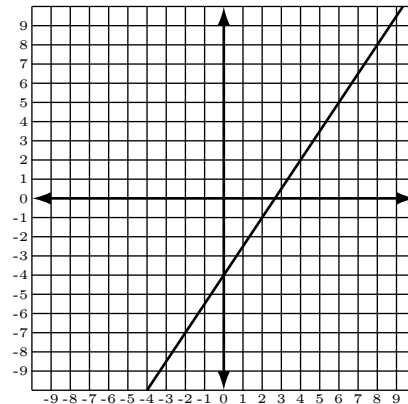
(B) $ax + by = c$

(3) slope formula

(C) $y = mx + y_0$

(4) slope-intercept form

(D) $m = (y_2 - y_1)/(x_2 - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $2x + y = -4$ in the grid to the right.(9) Graph $y = 1$ in the same grid.(10) Graph $x = -5$ in the same grid.

(11)

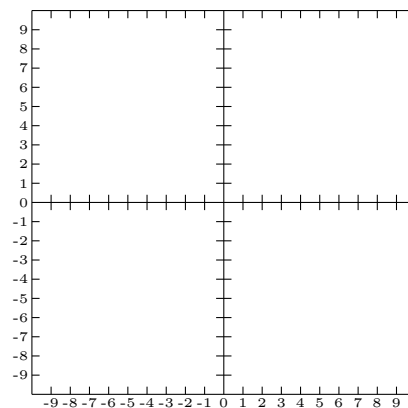
x	y
-5	-13.1
3	15.7

Give the slope-intercept form for the line through these points.

(12)

x	y
-1	-9.6
8	31.8

Give the point-slope form for the line through these points.



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Linear Graphs

Version 11

Match the names to the formulas.

(1) point-slope form

(A) $y = y_1 + m(x - x_1)$

(2) slope formula

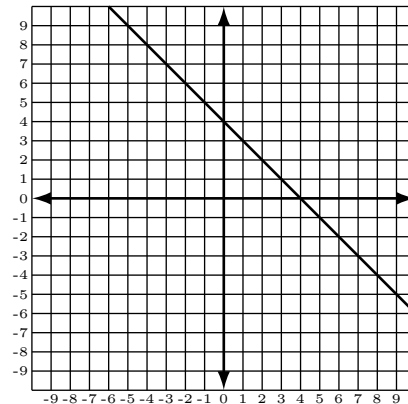
(B) $y = mx + y_0$

(3) standard form

(C) $m = (y_2 - y_1)/(x_2 - x_1)$

(4) slope-intercept form

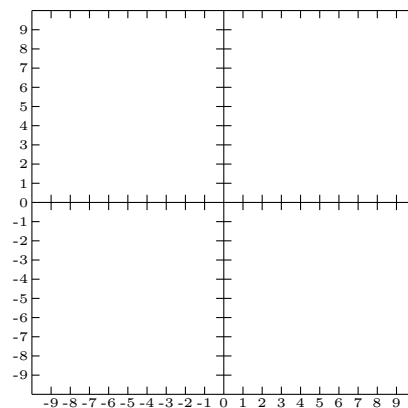
(D) $ax + by = c$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $6x + y = -6$ in the grid to the right.(9) Graph $y = 4$ in the same grid.(10) Graph $x = 6$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-2	3.9
1	-2.7

(12)
Give the point-slope form for the line through these points.

x	y
-8	-12
4	12



Batch 532b1459

Linear Graphs

Version 12

Match the names to the formulas.

(1) standard form

(A) $y = mx + y_0$

(2) point-slope form

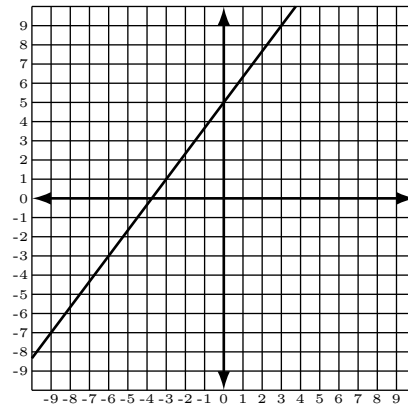
(B) $y = y_1 + m(x - x_1)$

(3) slope-intercept form

(C) $m = (y_2 - y_1)/(x_2 - x_1)$

(4) slope formula

(D) $ax + by = c$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $-4x + y = -8$ in the grid to the right.(9) Graph $y = 9$ in the same grid.(10) Graph $x = 3$ in the same grid.

(11)

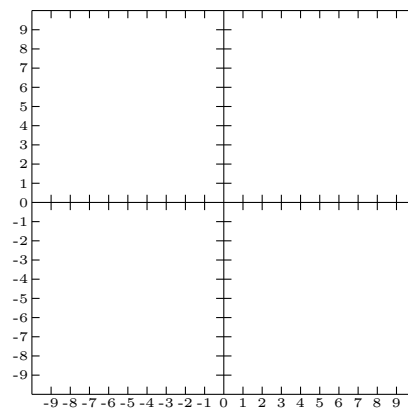
x	y
-4	10.9
9	-33.3

Give the slope-intercept form for the line through these points.

(12)

x	y
-7	29.6
5	-16

Give the point-slope form for the line through these points.



Batch 532b1459

Linear Graphs

Version 13

Match the names to the formulas.

(1) point-slope form

(A) $y = y_1 + m(x - x_1)$

(2) slope-intercept form

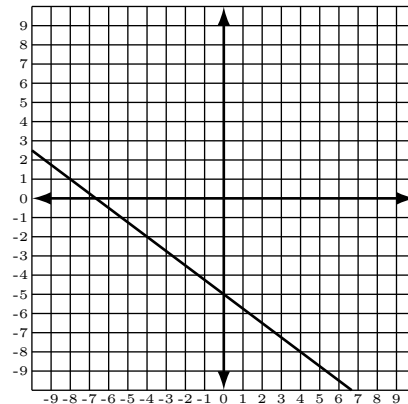
(B) $ax + by = c$

(3) standard form

(C) $y = mx + y_0$

(4) slope formula

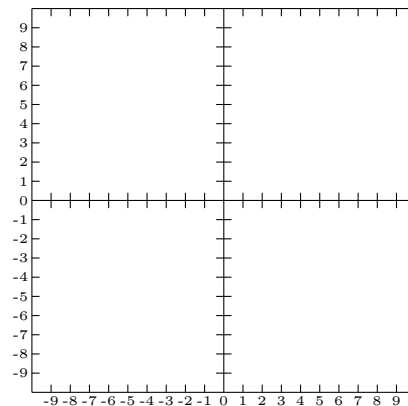
(D) $m = (y_2 - y_1)/(x_2 - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $x + y = -6$ in the grid to the right.(9) Graph $y = 1$ in the same grid.(10) Graph $x = 2$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-5	3.5
7	-1.3

(12)
Give the point-slope form for the line through these points.

x	y
-6	-11.6
5	6



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Linear Graphs

Version 14

Match the names to the formulas.

(1) slope-intercept form

(A) $y = mx + y_0$

(2) standard form

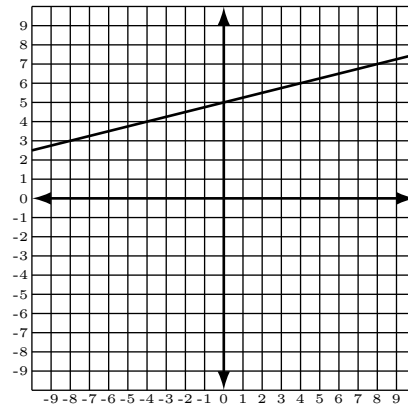
(B) $m = (y_2 - y_1)/(x_2 - x_1)$

(3) slope formula

(C) $ax + by = c$

(4) point-slope form

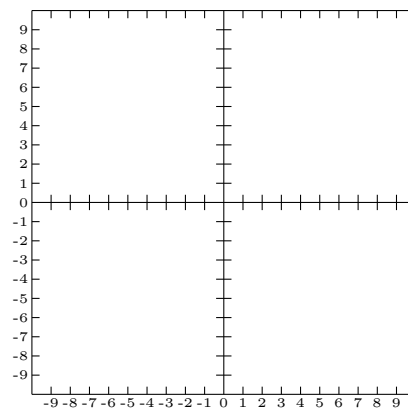
(D) $y = y_1 + m(x - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $-x + 7y = 7$ in the grid to the right.(9) Graph $y = 6$ in the same grid.(10) Graph $x = 9$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-4	2.3
6	2.3

(12)
Give the point-slope form for the line through these points.

x	y
-8	16.4
7	-10.6



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Linear Graphs

Version 15

Match the names to the formulas.

(1) slope-intercept form

(A) $y = mx + y_0$

(2) standard form

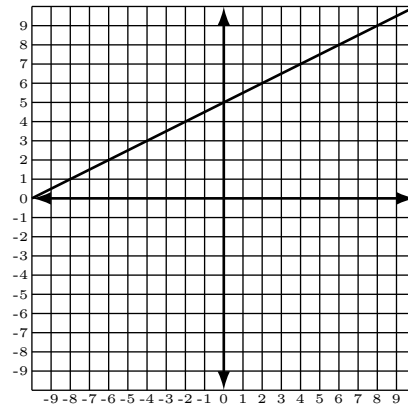
(B) $m = (y_2 - y_1)/(x_2 - x_1)$

(3) point-slope form

(C) $y = y_1 + m(x - x_1)$

(4) slope formula

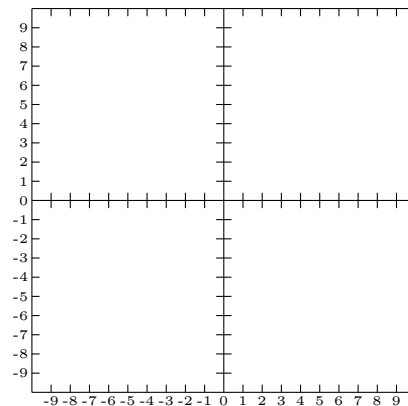
(D) $ax + by = c$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $x + y = 9$ in the grid to the right.(9) Graph $y = -2$ in the same grid.(10) Graph $x = -3$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-5	-24
2	6.8

(12)
Give the point-slope form for the line through these points.

x	y
-7	-9.6
2	-2.4



Batch 532b1459

Linear Graphs

Version 16

Match the names to the formulas.

(1) slope formula

(A) $ax + by = c$

(2) standard form

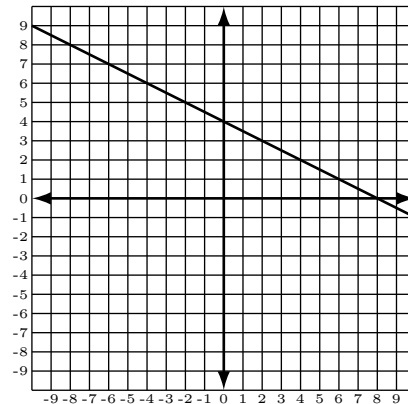
(B) $y = mx + y_0$

(3) slope-intercept form

(C) $m = (y_2 - y_1)/(x_2 - x_1)$

(4) point-slope form

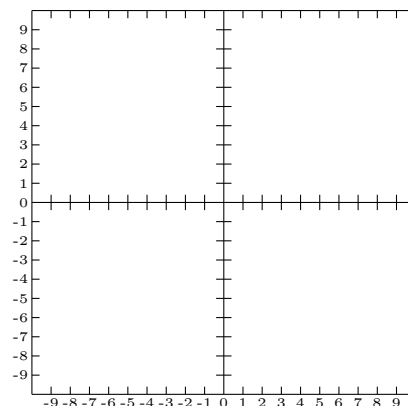
(D) $y = y_1 + m(x - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $4x + 3y = 24$ in the grid to the right.(9) Graph $y = 2$ in the same grid.(10) Graph $x = 3$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-5	24.9
3	-15.1

(12)
Give the point-slope form for the line through these points.

x	y
-4	0
2	0



Batch 532b1459

Linear Graphs

Version 17

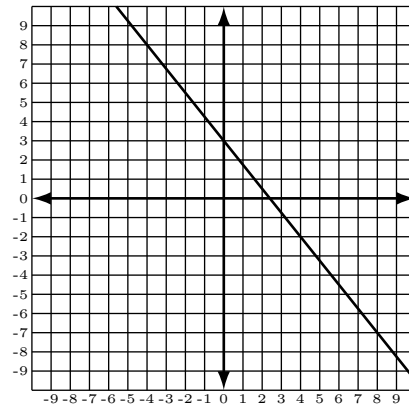
Match the names to the formulas.

- | | |
|---|-----------------------------------|
| (1) <input type="text"/> slope formula | (A) $ax + by = c$ |
| (2) <input type="text"/> point-slope form | (B) $y = y_1 + m(x - x_1)$ |
| (3) <input type="text"/> slope-intercept form | (C) $y = mx + y_0$ |
| (4) <input type="text"/> standard form | (D) $m = (y_2 - y_1)/(x_2 - x_1)$ |
-

- (5)
Find the y intercept for the line shown.

- (6)
Find the slope for the line shown.

- (7)
Express the line shown in slope-intercept form.



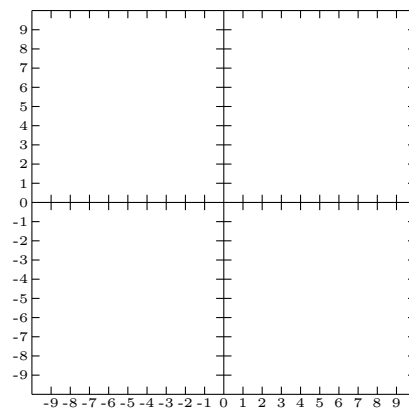
- (8) Graph $-x + 7y = -7$ in the grid to the right.

- (9) Graph $y = 5$ in the same grid.

- (10) Graph $x = -4$ in the same grid.

- (11)
Give the slope-intercept form for the line through these points.
- | | |
|-----|------|
| x | y |
| -3 | -3.6 |
| 8 | 14 |

- (12)
Give the point-slope form for the line through these points.
- | | |
|-----|-------|
| x | y |
| -1 | 0.2 |
| 3 | -16.6 |



Batch 532b1459

Linear Graphs

Version 18

Match the names to the formulas.

(1) standard form

(A) $y = y_1 + m(x - x_1)$

(2) slope-intercept form

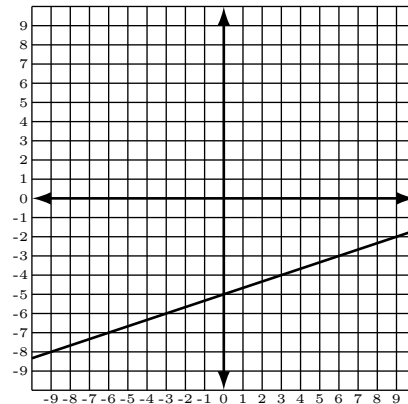
(B) $ax + by = c$

(3) point-slope form

(C) $m = (y_2 - y_1)/(x_2 - x_1)$

(4) slope formula

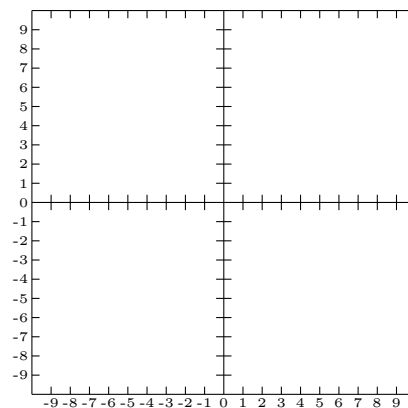
(D) $y = mx + y_0$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $-3x + y = -3$ in the grid to the right.(9) Graph $y = -5$ in the same grid.(10) Graph $x = 6$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-1	-4.2
4	6.8

(12)
Give the point-slope form for the line through these points.

x	y
-9	6.2
2	-2.6



name

date

period

Batch 532b1459

Linear Graphs

Version 19

Match the names to the formulas.

(1) slope formula

(A) $y = mx + y_0$

(2) standard form

(B) $ax + by = c$

(3) point-slope form

(C) $y = y_1 + m(x - x_1)$

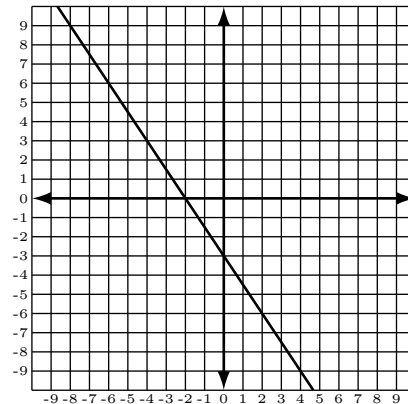
(4) slope-intercept form

(D) $m = (y_2 - y_1)/(x_2 - x_1)$

(5)
Find the y intercept for the line shown.

(6)
Find the slope for the line shown.

(7)
Express the line shown in slope-intercept form.



(8) Graph $x + 2y = 8$ in the grid to the right.

(9) Graph $y = 9$ in the same grid.

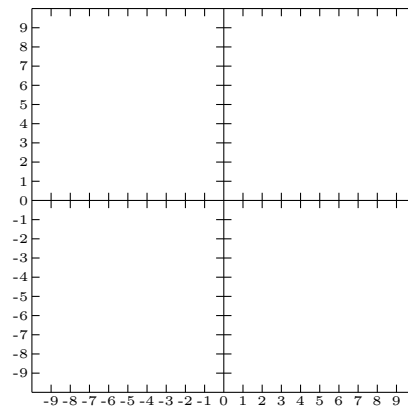
(10) Graph $x = 4$ in the same grid.

(11)
Give the slope-intercept form for the line through these points.

x	y
-9	-1.6
5	1.2

(12)
Give the point-slope form for the line through these points.

x	y
-6	-2.8
6	-5.2



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Linear Graphs

Version 20

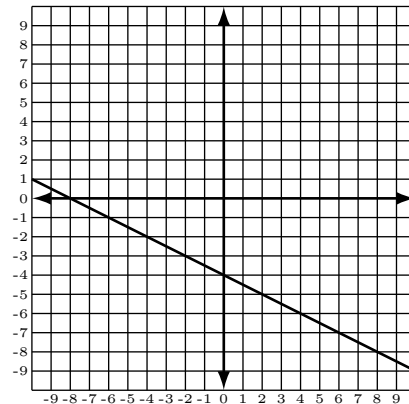
Match the names to the formulas.

- (1) slope formula (A) $m = (y_2 - y_1)/(x_2 - x_1)$
- (2) slope-intercept form (B) $ax + by = c$
- (3) point-slope form (C) $y = y_1 + m(x - x_1)$
- (4) standard form (D) $y = mx + y_0$

- (5)
Find the y intercept for the line shown.

- (6)
Find the slope for the line shown.

- (7)
Express the line shown in slope-intercept form.



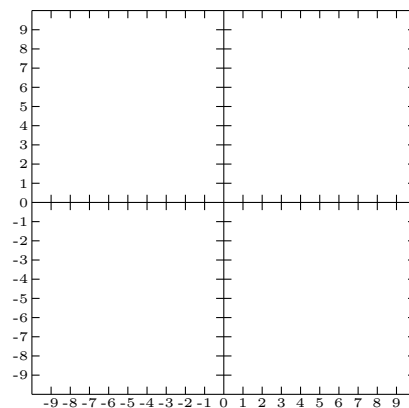
- (8) Graph $-5x + 3y = 15$ in the grid to the right.

- (9) Graph $y = -7$ in the same grid.

- (10) Graph $x = 9$ in the same grid.

- (11)
Give the slope-intercept form for the line through these points.
- | x | y |
|-----|------|
| -7 | 18.1 |
| 2 | -7.1 |

- (12)
Give the point-slope form for the line through these points.
- | x | y |
|-----|------|
| -3 | -4.6 |
| 3 | -3.4 |



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Linear Graphs

Version 21

Match the names to the formulas.

(1) slope formula

(A) $y = y_1 + m(x - x_1)$

(2) point-slope form

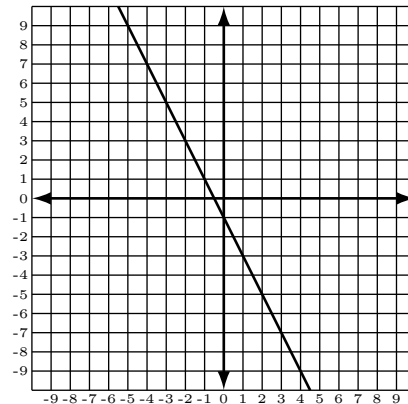
(B) $y = mx + y_0$

(3) standard form

(C) $ax + by = c$

(4) slope-intercept form

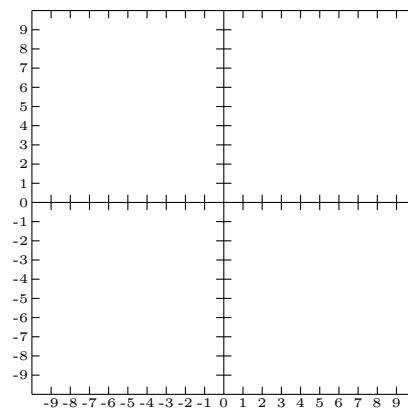
(D) $m = (y_2 - y_1)/(x_2 - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $-8x + 9y = 72$ in the grid to the right.(9) Graph $y = 7$ in the same grid.(10) Graph $x = 9$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-4	13
1	-6

(12)
Give the point-slope form for the line through these points.

x	y
-2	1.8
8	-12.2



name

date

period

Batch 532b1459

Linear Graphs

Version 22

Match the names to the formulas.

(1) slope-intercept form

(A) $ax + by = c$

(2) standard form

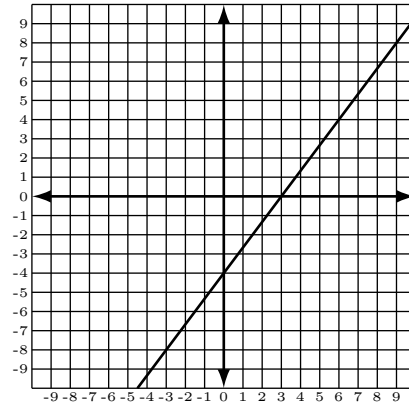
(B) $y = y_1 + m(x - x_1)$

(3) point-slope form

(C) $m = (y_2 - y_1)/(x_2 - x_1)$

(4) slope formula

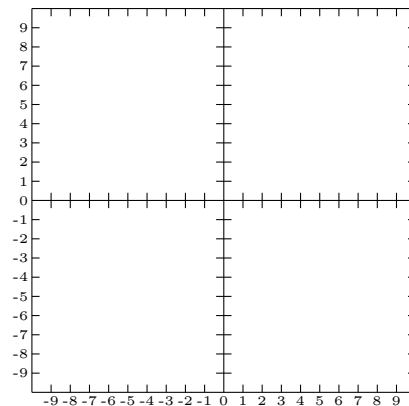
(D) $y = mx + y_0$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $-4x + 9y = -36$ in the grid to the right.(9) Graph $y = 3$ in the same grid.(10) Graph $x = 7$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-2	2.6
6	10.6

(12)
Give the point-slope form for the line through these points.

x	y
-1	-5.8
3	-2.6



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Linear Graphs

Version 23

Match the names to the formulas.

(1) point-slope form

(A) $y = mx + y_0$

(2) standard form

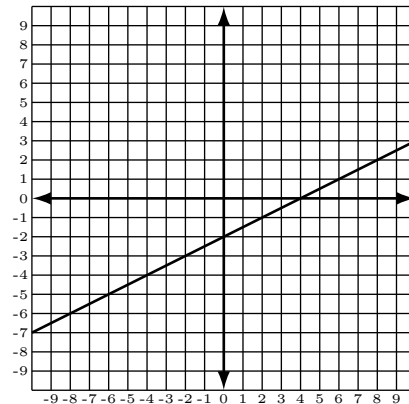
(B) $m = (y_2 - y_1)/(x_2 - x_1)$

(3) slope-intercept form

(C) $ax + by = c$

(4) slope formula

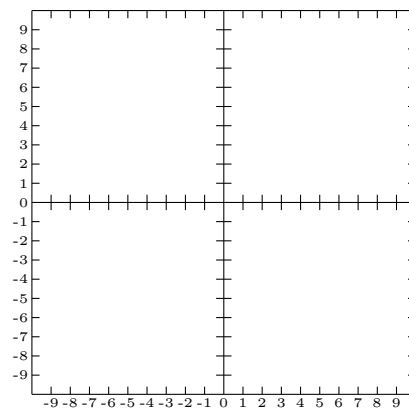
(D) $y = y_1 + m(x - x_1)$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $-3x + 5y = -15$ in the grid to the right.(9) Graph $y = -8$ in the same grid.(10) Graph $x = 3$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-1	-3.4
9	24.6

(12)
Give the point-slope form for the line through these points.

x	y
-7	-32.6
2	10.6



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Linear Graphs

Version 24

Match the names to the formulas.

(1) slope-intercept form

(A) $ax + by = c$

(2) standard form

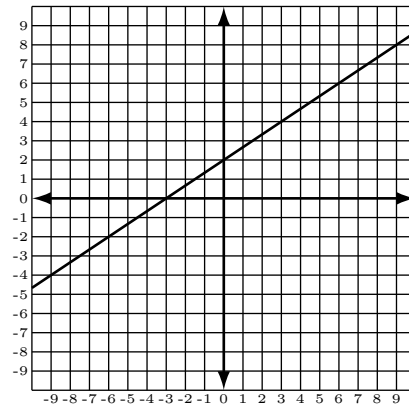
(B) $m = (y_2 - y_1)/(x_2 - x_1)$

(3) slope formula

(C) $y = mx + y_0$

(4) point-slope form

(D) $y = y_1 + m(x - x_1)$

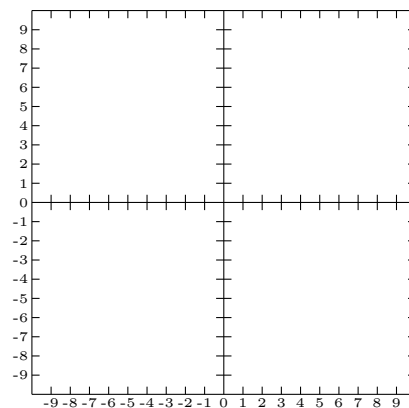
(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $-9x + 8y = 72$ in the grid to the right.(9) Graph $y = -1$ in the same grid.(10) Graph $x = 5$ in the same grid.

(11) Give the slope-intercept form for the line through these points.

x	y
-6	23.1
2	-7.3

(12) Give the point-slope form for the line through these points.

x	y
-7	37.6
7	-29.6



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Linear Graphs

Version 25

Match the names to the formulas.

(1) slope-intercept form

(A) $y = y_1 + m(x - x_1)$

(2) standard form

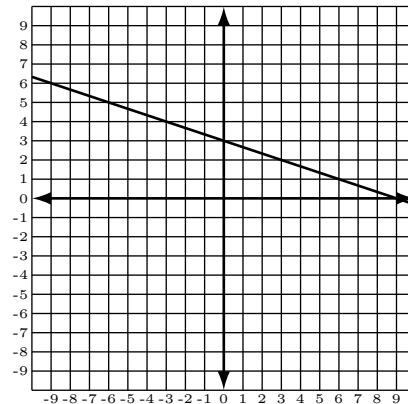
(B) $m = (y_2 - y_1)/(x_2 - x_1)$

(3) point-slope form

(C) $ax + by = c$

(4) slope formula

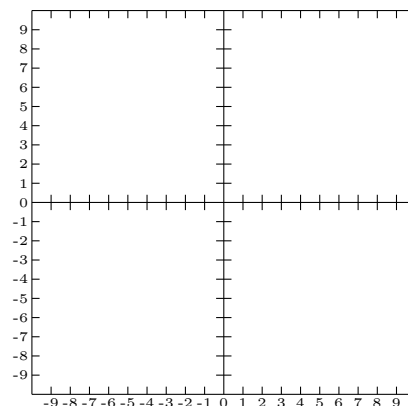
(D) $y = mx + y_0$

(5)
Find the y intercept for the line shown.(6)
Find the slope for the line shown.(7)
Express the line shown in slope-intercept form.(8) Graph $x + 2y = 6$ in the grid to the right.(9) Graph $y = 2$ in the same grid.(10) Graph $x = 3$ in the same grid.(11)
Give the slope-intercept form for the line through these points.

x	y
-7	10.5
6	-2.5

(12)
Give the point-slope form for the line through these points.

x	y
-8	-24.6
5	17



Version 1

(1)	C
(2)	A
(3)	D
(4)	B
(5)	5
(6)	3
(7)	$y = 3x + 5$
(8-10)	
(11)	$y = -1.2x + 1.2$
(12)	$y = -7.8 + 1.8(x + 6)$ $y = 19.2 + 1.8(x - 9)$

Version 2

(1)	D
(2)	C
(3)	A
(4)	B
(5)	-5
(6)	3/4 or 0.75
(7)	$y = 0.75x - 5$
(8-10)	
(11)	$y = 3.8x - 2.1$
(12)	$y = 24 - 4.8(x + 5)$ $y = -9.6 - 4.8(x - 2)$

Version 3

(1)	A
(2)	C
(3)	D
(4)	B
(5)	4
(6)	-1
(7)	$y = -x + 4$
(8-10)	
(11)	$y = -2.2x - 1$
(12)	$y = 24.8 - 3.4(x + 7)$ $y = -2.4 - 3.4(x - 1)$

Version 4

(1)	A
(2)	D
(3)	C
(4)	B
(5)	2
(6)	1/2 or 0.5
(7)	$y = 0.5x + 2$
(8-10)	
(11)	$y = 4.8$
(12)	$y = 4.4 - 1.4(x + 6)$ $y = -6.8 - 1.4(x - 2)$

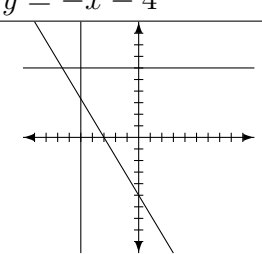
Version 5

(1)	C
(2)	B
(3)	D
(4)	A
(5)	-5
(6)	1/2 or 0.5
(7)	$y = 0.5x - 5$
(8-10)	
(11)	$y = -0.6x - 1.5$
(12)	$y = -0.2 - 0.8(x + 1)$ $y = -5.8 - 0.8(x - 6)$

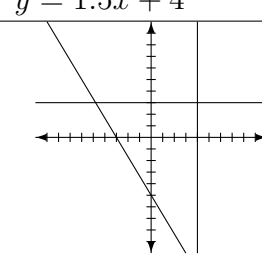
Version 6

(1)	A
(2)	B
(3)	D
(4)	C
(5)	1
(6)	3/2 or 1.5
(7)	$y = 1.5x + 1$
(8-10)	
(11)	$y = -4.8x - 2.7$
(12)	$y = -8.4 + 1.4(x + 6)$ $y = 2.8 + 1.4(x - 2)$

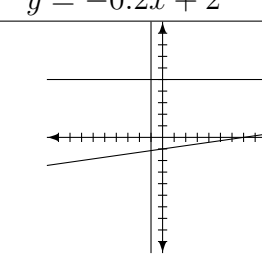
Version 7

(1)	D
(2)	B
(3)	C
(4)	A
(5)	-4
(6)	-1
(7)	$y = -x - 4$
(8-10)	
(11)	$y = 0.8x - 1.1$
(12)	$y = 33.8 - 4.4(x + 7)$ $y = -1.4 - 4.4(x - 1)$

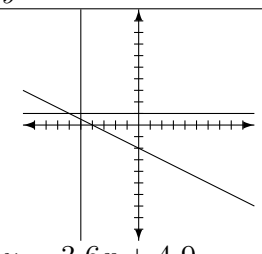
Version 8

(1)	C
(2)	B
(3)	D
(4)	A
(5)	4
(6)	$3/2$ or 1.5
(7)	$y = 1.5x + 4$
(8-10)	
(11)	$y = 2.4x + 0.1$
(12)	$y = -13 + (x + 8)$ $y = 1 + (x - 6)$

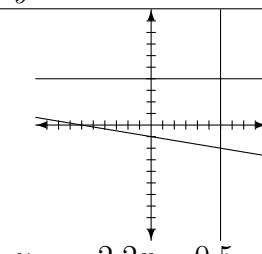
Version 9

(1)	B
(2)	C
(3)	A
(4)	D
(5)	2
(6)	$-1/5$ or -0.2
(7)	$y = -0.2x + 2$
(8-10)	
(11)	$y = -4.4x + 2.2$
(12)	$y = -10.4 + 3.2(x + 2)$ $y = 2.4 + 3.2(x - 2)$

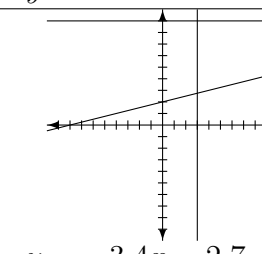
Version 10

(1)	A
(2)	B
(3)	D
(4)	C
(5)	-4
(6)	$3/2$ or 1.5
(7)	$y = 1.5x - 4$
(8-10)	
(11)	$y = 3.6x + 4.9$
(12)	$y = -9.6 + 4.6(x + 1)$ $y = 31.8 + 4.6(x - 8)$

Version 11

(1)	A
(2)	C
(3)	D
(4)	B
(5)	4
(6)	-1
(7)	$y = -x + 4$
(8-10)	
(11)	$y = -2.2x - 0.5$
(12)	$y = -12 + 2(x + 8)$ $y = 12 + 2(x - 4)$

Version 12

(1)	D
(2)	B
(3)	A
(4)	C
(5)	5
(6)	$4/3$ or 1.33333
(7)	$y = 1.33333x + 5$
(8-10)	
(11)	$y = -3.4x - 2.7$
(12)	$y = 29.6 - 3.8(x + 7)$ $y = -16 - 3.8(x - 5)$

Version 13

(1)	A
(2)	C
(3)	B
(4)	D
(5)	-5
(6)	$-3/4$ or -0.75
(7)	$y = -0.75x - 5$
(8-10)	
(11)	$y = -0.4x + 1.5$
(12)	$y = -11.6 + 1.6(x + 6)$ $y = 6 + 1.6(x - 5)$

Version 14

(1)	A
(2)	C
(3)	B
(4)	D
(5)	5
(6)	$1/4$ or 0.25
(7)	$y = 0.25x + 5$
(8-10)	
(11)	$y = 2.3$
(12)	$y = 16.4 - 1.8(x + 8)$ $y = -10.6 - 1.8(x - 7)$

Version 15

(1)	A
(2)	D
(3)	C
(4)	B
(5)	5
(6)	$1/2$ or 0.5
(7)	$y = 0.5x + 5$
(8-10)	
(11)	$y = 4.4x - 2$
(12)	$y = -9.6 + 0.8(x + 7)$ $y = -2.4 + 0.8(x - 2)$

Version 16

(1)	C
(2)	A
(3)	B
(4)	D
(5)	4
(6)	$-1/2$ or -0.5
(7)	$y = -0.5x + 4$
(8-10)	
(11)	$y = -5x - 0.1$
(12)	$y = 0$

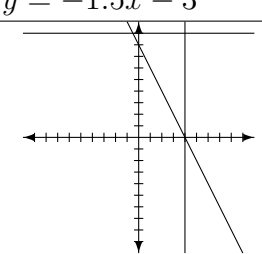
Version 17

(1)	D
(2)	B
(3)	C
(4)	A
(5)	3
(6)	$-5/4$ or -1.25
(7)	$y = -1.25x + 3$
(8-10)	
(11)	$y = 1.6x + 1.2$
(12)	$y = 0.2 - 4.2(x + 1)$ $y = -16.6 - 4.2(x - 3)$

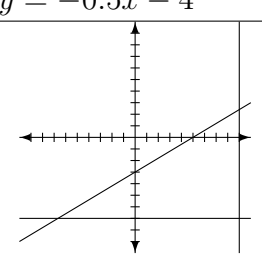
Version 18

(1)	B
(2)	D
(3)	A
(4)	C
(5)	-5
(6)	$1/3$ or 0.333333
(7)	$y = 0.333333x - 5$
(8-10)	
(11)	$y = 2.2x - 2$
(12)	$y = 6.2 - 0.8(x + 9)$ $y = -2.6 - 0.8(x - 2)$

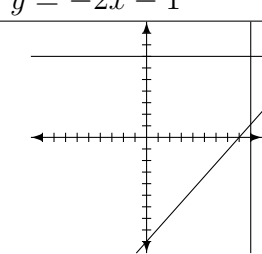
Version 19

(1)	D
(2)	B
(3)	C
(4)	A
(5)	-3
(6)	$-3/2$ or -1.5
(7)	$y = -1.5x - 3$
(8-10)	
(11)	$y = 0.2x + 0.2$
(12)	$y = -2.8 - 0.2(x + 6)$ $y = -5.2 - 0.2(x - 6)$

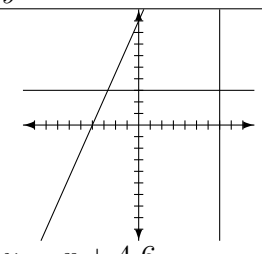
Version 20

(1)	A
(2)	D
(3)	C
(4)	B
(5)	-4
(6)	$-1/2$ or -0.5
(7)	$y = -0.5x - 4$
(8-10)	
(11)	$y = -2.8x - 1.5$
(12)	$y = -4.6 + 0.2(x + 3)$ $y = -3.4 + 0.2(x - 3)$

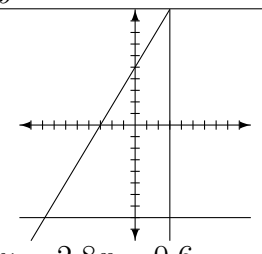
Version 21

(1)	D
(2)	A
(3)	C
(4)	B
(5)	-1
(6)	-2
(7)	$y = -2x - 1$
(8-10)	
(11)	$y = -3.8x - 2.2$
(12)	$y = 1.8 - 1.4(x + 2)$ $y = -12.2 - 1.4(x - 8)$

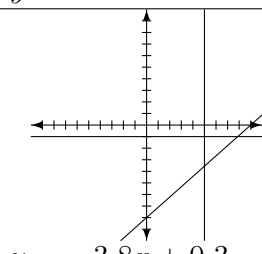
Version 22

(1)	D
(2)	A
(3)	B
(4)	C
(5)	-4
(6)	$4/3$ or 1.33333
(7)	$y = 1.33333x - 4$
(8-10)	
(11)	$y = x + 4.6$
(12)	$y = -5.8 + 0.8(x + 1)$ $y = -2.6 + 0.8(x - 3)$

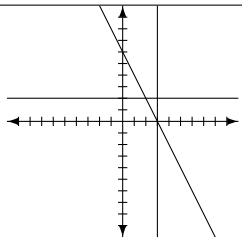
Version 23

(1)	D
(2)	C
(3)	A
(4)	B
(5)	-2
(6)	$1/2$ or 0.5
(7)	$y = 0.5x - 2$
(8-10)	
(11)	$y = 2.8x - 0.6$
(12)	$y = -32.6 + 4.8(x + 7)$ $y = 10.6 + 4.8(x - 2)$

Version 24

(1)	C
(2)	A
(3)	B
(4)	D
(5)	2
(6)	$2/3$ or 0.666667
(7)	$y = 0.666667x + 2$
(8-10)	
(11)	$y = -3.8x + 0.3$
(12)	$y = 37.6 - 4.8(x + 7)$ $y = -29.6 - 4.8(x - 7)$

Version 25

(1)	D
(2)	C
(3)	A
(4)	B
(5)	3
(6)	$-1/3$ or -0.333333
(7)	$y = -0.333333x + 3$
(8-10)	
(11)	$y = -x + 3.5$
(12)	$y = -24.6 + 3.2(x + 8)$ $y = 17 + 3.2(x - 5)$