Coordinate Plane and Pattern Foundations

Ordered pairs, axes, tables, visual patterns, and the earliest graph-reading habits.

Name _____ Date _____

32 main · 2-up grid · 12 pages · visible side quests

Completion Reward

Shown here as a small pack artifact, not a preview destination.

1. What ordered pair names the origin?

A. (1, 0)
B. (0, 1)
C. (-1, -1)
D. (0, 0)

1.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

1.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

1.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

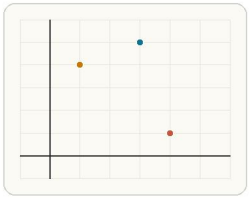
1.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

1.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

2. Point C is shown on the grid. Which ordered pair names point C?



Move horizontally first, then vertically.

A. (5, 3)
B. (3, 5)
C. (3, -5)
D. (0, 5)

2.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

2.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

2.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

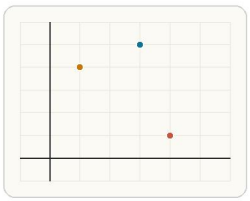
2.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

2.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

3. In the coordinate plane shown, what is the x-coordinate of point A?



Move horizontally first, then vertically.

A. 1
B. 4
C. 0
D. 5

3.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

3.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

3.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

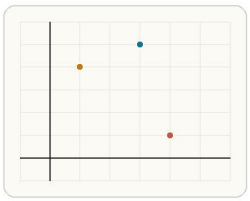
3.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

3.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

4. In the coordinate plane shown, what is the y-coordinate of point B?



Move horizontally first, then vertically.

A. 4
B. 1
C. 3
D. 0

4.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

4.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

4.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

4.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

4.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

5. Which table shows a constant increase of 2 each time x increases by 1?

A. x: 0,1,2 ; y: 3,5,7
B. x: 0,1,2 ; y: 3,6,10
C. x: 0,1,2 ; y: 3,4,8
D. x: 0,1,2 ; y: 3,3,5

5.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

5.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

5.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

5.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

5.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

6. Which axis is horizontal?

A. y-axis
B. x-axis
C. Both axes
D. Neither axis

6.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

6.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

6.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

6.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

6.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

7. Which ordered pair names the origin?

A. (1, 0)
B. (0, 0)
C. (0, 1)
D. (-1, -1)

7.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

7.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

7.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

7.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

7.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

8. Which point lies in Quadrant II?

A. (-3, 4)
B. (3, 4)
C. (-3, -4)
D. (3, -4)

8.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

8.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

8.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

8.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

8.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

9. In the ordered pair (-2, 6), which value is the x-coordinate?

A. -2
B. 6
C. 4
D. 0

9.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

9.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

9.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

9.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

9.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

10. Which point lies on the x-axis?

A. (5, 0)
B. (0, 5)
C. (5, 5)
D. (0, 0.5)

10.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

10.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

10.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

10.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

10.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

11. Which point lies on the y-axis?

A. (-4, 0)
B. (-4, -4)
C. (0, -4)
D. (4, -4)

11.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

11.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

11.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

11.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

11.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

12. In a table, what usually plays the role of the input?

A. y
B. Both at the same time
C. Neither one
D. x

12.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

12.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

12.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

12.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

12.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

13. Which pattern is multiplicative?

A. 3, 6, 9, 12
B. 3, 6, 12, 24
C. 2, 5, 8, 11
D. 7, 9, 11, 13

13.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

13.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

13.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

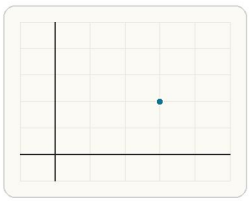
13.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

13.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

14. Which ordered pair means move 3 units right and 2 units up from the origin?



Read x first from left to right, then y from down to up.

A. (2, 3)
B. (-3, 2)
C. (3, -2)
D. (3, 2)

14.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

14.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

14.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

14.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

14.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

15. If the rule is add 2 each time starting at 1, what are the first three outputs?

A. 1, 2, 4
B. 1, 3, 5
C. 2, 4, 6
D. 1, 4, 7

15.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

15.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

15.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

15.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

15.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

16. How far apart are (2, 5) and (7, 5) horizontally? Answer with a number.

16.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

16.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

16.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

16.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

16.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

17. How far apart are (-1, 2) and (-1, 8) vertically? Answer with a number.

17.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

17.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

17.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

17.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

17.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

18. A table has x-values 1, 2, 3 and y-values 5, 8, 11. What is the pattern in y?

A. Multiply by 3 each time
B. Add 3 each time
C. Subtract 3 each time
D. Add 2 each time

18.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

18.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

18.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

18.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

18.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

19. A rule adds 4 to the input. What is the output when the input is 6? Answer with a number.

19.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

19.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

19.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

19.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

19.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

20. A rule says multiply the input by 3 and then subtract 1. What is the output when the input is 5? Answer with a number.

20.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

20.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

20.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

20.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

20.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

21. What is the first move when plotting (-4, 2)?

A. Move 2 units up from the origin
B. Move 4 units right from the origin
C. Move 2 units down from the origin
D. Move 4 units left from the origin

21.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

21.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

21.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

21.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

21.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

22. A student sees a point 2 right and 5 up, and writes (5, 2). What is the mistake?

A. They should have used negative numbers
B. They should have used only one coordinate
C. They should have written (7, 0)
D. They reversed x and y

22.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

22.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

22.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

22.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

22.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

23. A student says the point (4, -3) means go down 4 and right 3. What is the mistake?

A. Coordinates are read horizontally first and vertically second.
B. You should always go vertically first.
C. The point should be reflected across the origin first.
D. Negative values only affect x-coordinates.

23.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

23.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

23.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

23.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

23.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

24. The pattern is 4, 7, 10, 13, ... What is the next number? Answer with a number.

24.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

24.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

24.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

24.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

24.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

25. A rule says multiply the input by 2. What is the output when the input is 6? Answer with a number.

25.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

25.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

25.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

25.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

25.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

26. A table shows x = 3 and y = 9 in the same row. If x is 3, what is the output? Answer with a number.

26.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

26.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

26.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

26.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

26.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

27. The pattern is 4, 7, 10, 13. What is the next term? Answer with a number.

27.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

27.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

27.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

27.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

27.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

28. A rule doubles the input. What input gives the output 14? Answer with a number.

28.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

28.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

28.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

28.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

28.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

29. A table shows outputs 2, 5, 8, 11. What is the next output? Answer with a number.

29.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

29.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

29.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

29.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

29.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

30. Which pattern could come from adding the same amount each time?

A. 2, 4, 8, 16
B. 3, 4, 8, 15
C. 1, 1, 2, 3
D. 2, 5, 8, 11

30.1. How do you plot (4, -3)?

A. Right 4, down 3
B. Up 4, left 3
C. Left 4, down 3
D. Right 3, down 4

30.2. What is the horizontal distance between (2, 5) and (7, 5)?

A. 2
B. 5
C. 7
D. 12

30.3. What is always true at a y-intercept?

A. x = 0
B. y = 0
C. slope = 0
D. the graph is vertical

30.4. A line rises from left to right. What can you say about its slope?

A. It is negative.
B. It is zero.
C. It is positive.
D. It is undefined.

30.5. Which quadrant contains the point (-3, 4)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

31. How far apart are the points (1, 4) and (5, 4)? Answer with a number.

31.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

31.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

31.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

31.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

31.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope

32. How far apart are the points (3, 2) and (3, 7)? Answer with a number.

32.1. What does the point (-2, 5) tell you to do?

A. left 2, up 5
B. right 2, up 5
C. left 5, up 2
D. down 2, right 5

32.2. If a graph contains the point (3, -1), what is the output when x = 3?

A. 3
B. -1
C. 2
D. 4

32.3. Which quadrant contains the point (4, -6)?

A. Quadrant I
B. Quadrant II
C. Quadrant III
D. Quadrant IV

32.4. What are the coordinates of the origin?

A. (0, 1)
B. (1, 0)
C. (0, 0)
D. (-1, 1)

32.5. In the ordered pair (x, y), which coordinate comes first?

A. vertical position
B. horizontal position
C. output only
D. the slope