

Student: Tim Busken
Date: 8/19/15
Time: 3:12 PM

Instructor: Tim Busken
Course: Algebra for Statistics
Book: Almy: Math Lit: A Pathway to
College Mathematics

Assignment: Lesson 1.4 Getting
Started: Groups

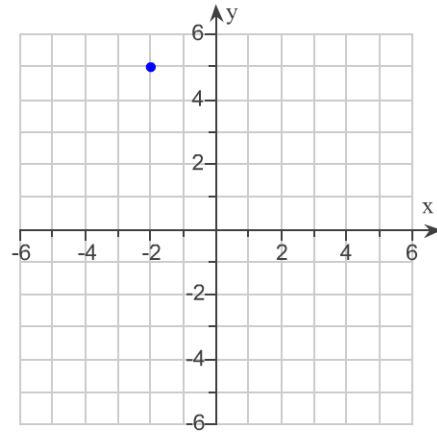
1. List the ordered pair of the point on the grid. Then list the axis or quadrant where it is located.

The point is .

(Type an ordered pair.)

List the axis or quadrant where the point is located. Choose the correct answer below.

- ☐ A. Quadrant I
☐ B. x-axis
☐ C. Quadrant II
☐ D. y-axis
☐ E. Quadrant III
☐ F. Quadrant IV



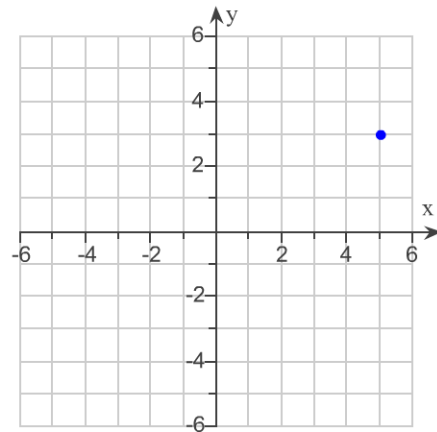
2. List the ordered pair of the point on the grid. Then list the axis or quadrant where it is located.

The point is .

(Type an ordered pair.)

List the axis or quadrant where the point is located. Choose the correct answer below.

- ☐ A. Quadrant IV
☐ B. x-axis
☐ C. Quadrant II
☐ D. Quadrant I
☐ E. y-axis
☐ F. Quadrant III



Student: Tim Busken
Date: 8/19/15
Time: 3:12 PM

Instructor: Tim Busken
Course: Algebra for Statistics
Book: Almy: Math Lit: A Pathway to
College Mathematics

Assignment: Lesson 1.4 Getting
Started: Groups

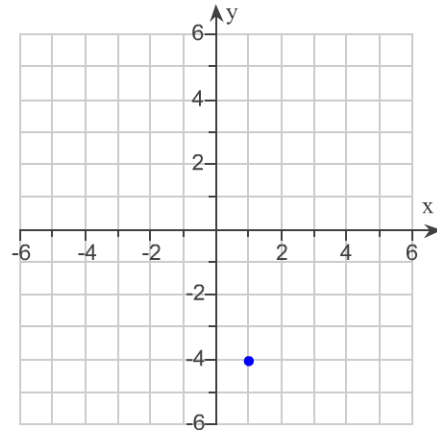
3. List the ordered pair of the point on the grid. Then list the axis or quadrant where it is located.

The point is .

(Type an ordered pair.)

List the axis or quadrant where the point is located. Choose the correct answer below.

- ☐ A. Quadrant II
☐ B. x-axis
☐ C. y-axis
☐ D. Quadrant I
☐ E. Quadrant IV
☐ F. Quadrant III



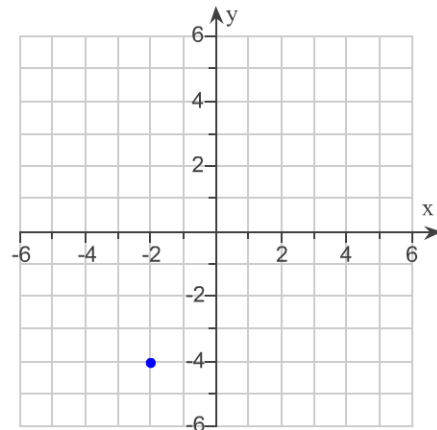
4. List the ordered pair of the point on the grid. Then list the axis or quadrant where it is located.

The point is .

(Type an ordered pair.)

List the axis or quadrant where the point is located. Choose the correct answer below.

- ☐ A. x-axis
☐ B. y-axis
☐ C. Quadrant II
☐ D. Quadrant III
☐ E. Quadrant I
☐ F. Quadrant IV



Student: Tim Busken
Date: 8/19/15
Time: 3:12 PM

Instructor: Tim Busken
Course: Algebra for Statistics
Book: Almy: Math Lit: A Pathway to
College Mathematics

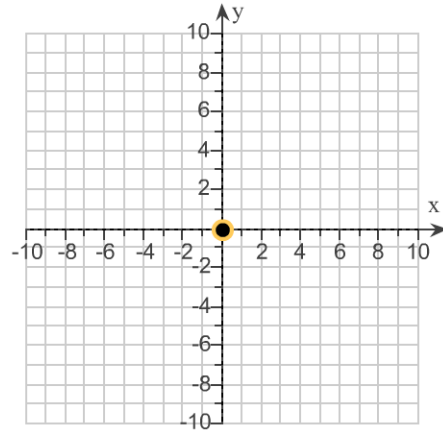
Assignment: Lesson 1.4 Getting
Started: Groups

5. Plot $(4, -8)$ in the coordinate plane. In which quadrant or on which axis does the point lie?

Plot the point $(4, -8)$.

List the axis or quadrant where the point is located. Choose the correct answer below.

- ☐ A. Quadrant II
- ☐ B. y-axis
- ☐ C. x-axis
- ☐ D. Quadrant I
- ☐ E. Quadrant IV
- ☐ F. Quadrant III

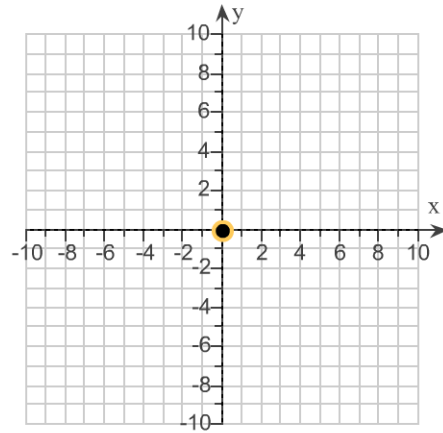


6. Plot $(0, 5)$ on the coordinate axes. Then list the axis or quadrant where it is located.

Use the graph on the right to plot the point $(0, 5)$.

List the axis or quadrant where the point is located. Choose the correct answer below.

- ☐ A. Quadrant I
- ☐ B. Quadrant II
- ☐ C. y-axis
- ☐ D. x-axis
- ☐ E. Quadrant III
- ☐ F. Quadrant IV



Student: Tim Busken
Date: 8/19/15
Time: 3:12 PM

Instructor: Tim Busken
Course: Algebra for Statistics
Book: Almy: Math Lit: A Pathway to
College Mathematics

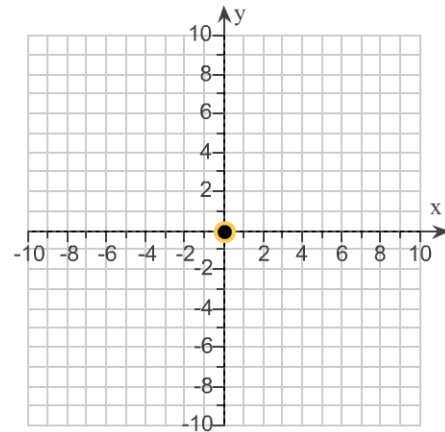
Assignment: Lesson 1.4 Getting
Started: Groups

7. Plot $(1, 4)$ on the coordinate axes. In which quadrant or on which axis does the point lie?

Plot the point $(1, 4)$.

In which quadrant or on which axis does the point lie?

- ☐ A. Quadrant I
- ☐ B. Quadrant IV
- ☐ C. x-axis
- ☐ D. y-axis
- ☐ E. Quadrant III
- ☐ F. Quadrant II

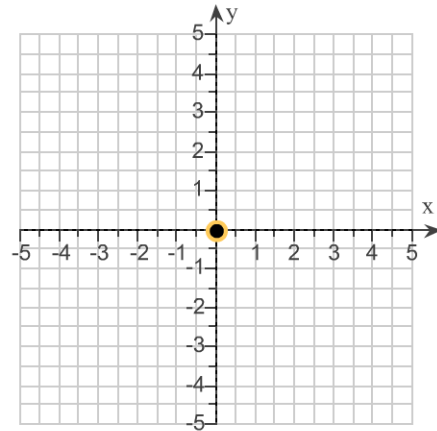


8. Plot $(0, -4.5)$ on the coordinate axes. Where is it located? List the axis or the quadrant.

Plot the point $(0, -4.5)$.

In which quadrant or on which axis does the point lie?

- ☐ A. Quadrant IV
- ☐ B. Quadrant II
- ☐ C. Quadrant I
- ☐ D. x-axis
- ☐ E. y-axis
- ☐ F. Quadrant III



Student: Tim Busken
Date: 8/19/15
Time: 3:12 PM

Instructor: Tim Busken
Course: Algebra for Statistics
Book: Almy: Math Lit: A Pathway to
College Mathematics

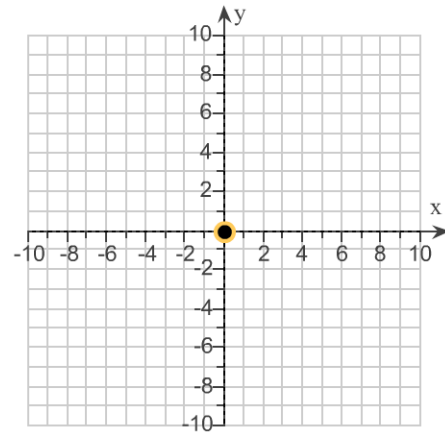
Assignment: Lesson 1.4 Getting
Started: Groups

9. Plot $(-1, 0)$ on the coordinate axes. Where is it located? List the axis or the quadrant.

Plot the point $(-1, 0)$.

In which quadrant or on which axis does the point lie?

- ☐ A. Quadrant III
- ☐ B. y-axis
- ☐ C. x-axis
- ☐ D. Quadrant I
- ☐ E. Quadrant IV
- ☐ F. Quadrant II

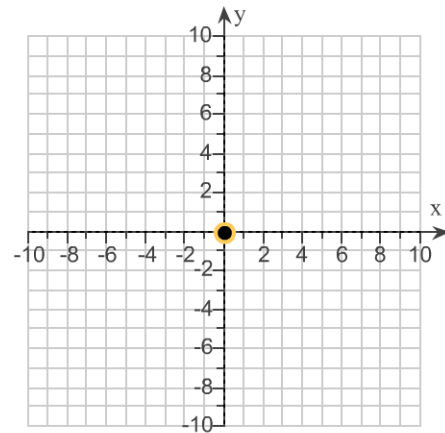


10. Plot $(-4, -2)$ on the coordinate axes. In which quadrant or on which axis does the point lie?

Plot the point $(-4, -2)$.

In which quadrant or on which axis does the point lie?

- ☐ A. Quadrant II
- ☐ B. Quadrant III
- ☐ C. x-axis
- ☐ D. Quadrant I
- ☐ E. y-axis
- ☐ F. Quadrant IV



Student: Tim Busken
Date: 8/19/15
Time: 3:12 PM

Instructor: Tim Busken
Course: Algebra for Statistics
Book: Almy: Math Lit: A Pathway to
College Mathematics

Assignment: Lesson 1.4 Getting
Started: Groups

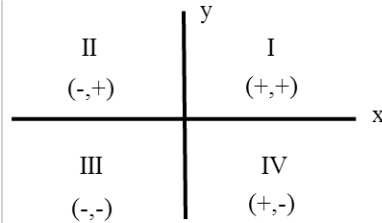
11. For a quadrant, determine if the coordinates are positive or negative.

In quadrant II, are the first coordinates positive or negative?

- ☐ Negative
☐ Positive

In quadrant II, are the second coordinates positive or negative?

- ☐ Negative
☐ Positive



12. In which quadrants are the y-coordinates positive?

Select all that apply.

- ☐ IV
☐ I
☐ III
☐ II

13. In which quadrants for the x-coordinates and the y-coordinates have the same sign?

Select all that apply.

- ☐ IV
☐ II
☐ III
☐ I