School786
AN ONLINE SCHOOL

Name: Due Date: Teacher: Parent Sign:

Questions:

1. What are the coordinates of the origin?

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

3. Which quadrant contains the point (-5, 2)?

4. Which quadrant contains the point (-3, -6)?

5. Which quadrant contains the point (4, -2)?

6. Is the point (0, 5) on the x-axis, the y-axis, or in a quadrant?

7. Is the point (7, 0) on the x-axis, the y-axis, or in a quadrant?

8. Which of these points lies on the x-axis: (0, 4), (5, 0), (3, -2), (-1, 1)?

9. Which of these points lies on the y-axis: (0, -3), (2, 0), (-4, 5), (1, 1)?

10. Is the point (-1, 0) on an axis or in a quadrant?

11. Give an ordered pair for a point in Quadrant II.

12. Give an ordered pair for a point in Quadrant IV.

13. Which point is NOT in Quadrant I: (2, 3), (0, 5), (4, 1), (6, 7)?

14. Which point is NOT in Quadrant III: (-2, -4), (-5, -1), (3, -3), (-1, -6)?

15. What are the coordinates of the point three units right and two units up from the origin?

16. What are the coordinates of the point four units left and five units up from the origin?

17. Reflect the point (3, 2) across the x-axis. What are the coordinates?

18. Reflect the point (-4, 5) across the y-axis. What are the coordinates?

19. Which quadrant contains points with both coordinates negative?

20. Which quadrant contains points with x positive and y negative?

21. Which quadrant contains points with x negative and y positive?

22. Which quadrant contains points with both coordinates positive?

23. The point is at (0, 0). Is it in a quadrant?

24. Which of these points is the origin: (0, 0), (1, 0), (0, 1), (-1, 0)?

25. Which quadrant contains the point (-2, 3)?

26. Which quadrant contains the point (1, -4)?

27. Which of these is in Quadrant IV: (2, -1), (-3, -2), (-1, 4), (0, 5)?

28. Which of these is in Quadrant II: (-2, 3), (3, 2), (-4, -1), (5, 0)?

29. On which axis is the point (-7, 0)?

30. On which axis is the point (0, -8)?

31. What is the x-coordinate of the point (9, -5)?

32. What is the y-coordinate of the point (-3, 6)?

33. Which point is NOT in Quadrant II: (-4, 2), (-1, 5), (-3, -2), (-7, 8)?

34. Which point is NOT in Quadrant I: (1, 1), (2, 0), (3, 3), (4, 5)?

35. Give an ordered pair in Quadrant III with x = -2 and y = -7.

36. Give an ordered pair in Quadrant I with x = 5 and y = 6.

37. Which quadrant contains the point (-9, 4)?

38. Is the point (0, -2) on an axis or in a quadrant?

39. Which of these points is on the x-axis: (3, 0), (0, 3), (-3, 3), (3, -3)?

40. What quadrant is the point (-5, -5) in?

41. Starting at (3, 2), move 2 units left. What are the new coordinates?

42. Starting at the origin, move left 4 and down 1. What are the coordinates?

43. Which quadrant has x > 0 and y < 0?

44. Which quadrant has x < 0 and y > 0?

45. Which of these points is NOT on either axis: (0, 4), (2, 0), (3, 3), (-1, 0)?

46. What quadrant is the point (4, -4) in?

47. Write the ordered pair for the point on the x-axis at x = -3.

48. The point is at (6, 0). Is it in a quadrant?

49. Which quadrant contains the point (10, 10)?

50. Which point is NOT in Quadrant IV: (5, -2), (-3, -6), (7, -1), (0, -4)?