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Chapter 5. Quiz A (Lessons 5-1 and 5-2)

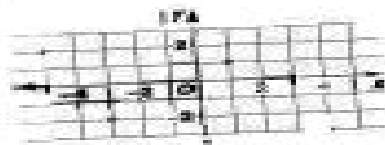
1. Graph the relation $\{(4, 3), (3, 2), (-5, -3)\}$. Use the coordinate plane at the right.



2. State the domain, range, and inverse of the relation $\{(4, 3), (3, 2), (-5, -3)\}$.

2. _____

3. Write the relation shown in the graph as a set of ordered pairs.



4. Draw a mapping for the relation $\{(3, 5), (-4, 6), (3, 8)\}$.

3. _____

5. Name the quadrant in which the point $P(8, -5)$ is located.



5. _____

NAME _____ DATE _____

Chapter 5. Quiz B (Lessons 5-3 and 5-4)

1. Solve for w : $6y + w = 8$.

2. Solve $y = 4x - 3$ if the domain is $\{-3, 0, 2\}$.

1. _____

2. _____

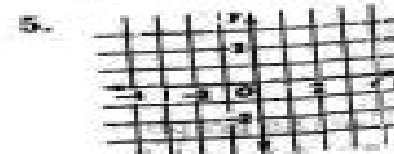
Determine whether each equation is a linear equation.

3. $y = 2x - 1$ 4. $3x + y^2 = 7$

3. _____

4. _____

5. Graph $3x - y = 3$. Use the coordinate plane at the right.



Section Quiz Lesson 5 1 Through 5 4 Answers

Xiaolong Qi



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