

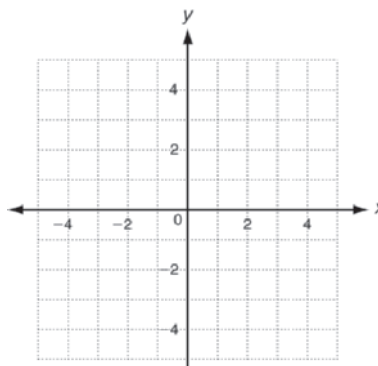
LESSON
4-2

Practice A
Relations and Functions

Express each relation as a table, as a graph, and as a mapping diagram.

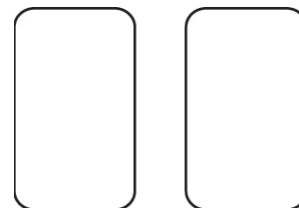
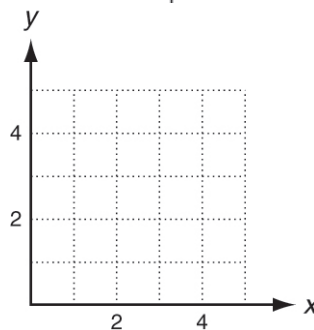
1. $\{(-2, 5), (-1, 1), (3, 1), (-1, -2)\}$

x	y



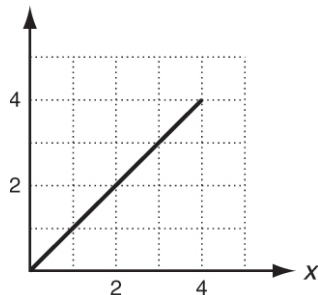
2. $\{(5, 3), (4, 3), (3, 3), (2, 3), (1, 3)\}$

x	y



Give the domain and range of each relation. Tell whether the relation is a function. Explain.

3. y



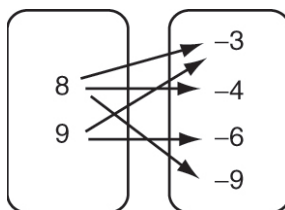
D: _____

R: _____

Function? _____

Explain: _____

- 4.



D: _____

R: _____

Function? _____

Explain: _____

- 5.

x	y
1	4
2	5
0	6
1	7
2	8

D: _____

R: _____

Function? _____

Explain: _____
