LESSON 3: Functions and Relations HW Name_____Per **A B C D E F**

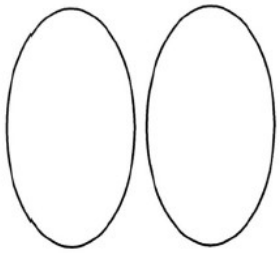
Find the domain and range, then represent as a table, mapping, and graph.

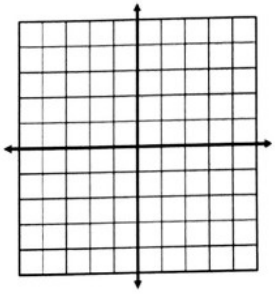
1. {(-5, 4), (-4, -1), (-2, 1), (0, 4), (1, 3)}

Domain = _____

Range = _____

x	y



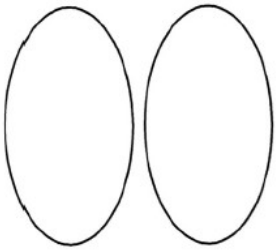


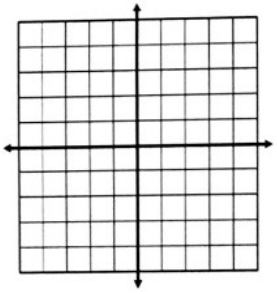
2. {(-3, -4), (-1, 2), (0,0), (-3, 5), (2, 4)}

Domain = _____

Range = _____

x	y





Determine which of the following relations could represent functions.

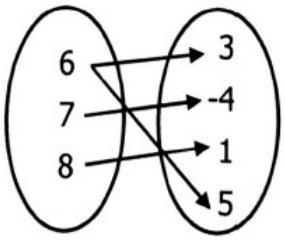
3 {(-2, 6), (2, 0), (3, 6), (4, -1), (5, 3)}

4 {(-3, 2), (-2, 2), (1, 2), (-3, 1), (0, 3)}

5

x	y
-2	-3
-1	0
5	5
4	3
-1	7

6



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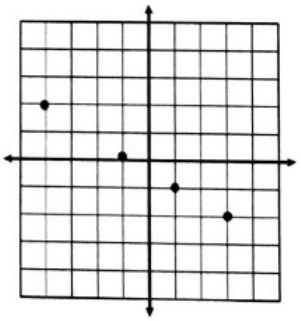

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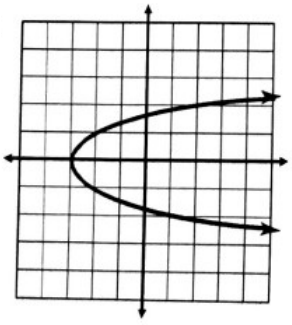

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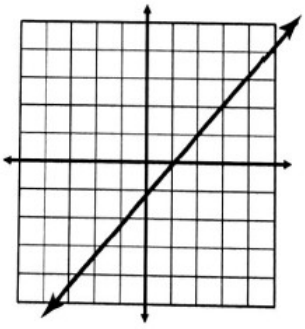
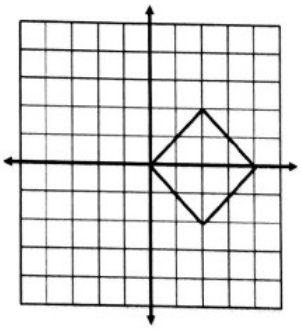
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