5-3 Three Views of a function

I can write and equation in function notation.

I can create a table of values and graph the equation that represents a function

Graph the function 

Part 1: Write the equation in *function notation*. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part 2: Create a table of values with at least six values for the domain.

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| **DOMAIN (x)** | **FUNCTION** | **ORDERED PAIRS** |
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Graph the function y = x2 - 8

Part 1: Write the equation in *function notation*. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part 2: Create a table of values with at least six values for the domain.

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| **DOMAIN (x)** | **FUNCTION** | **ORDERED PAIRS** |
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Graph the function y = 2x + 2

Part 1: Write the equation in *function notation*. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part 2: Create a table of values with at least six values for the domain.

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| **DOMAIN (x)** | **FUNCTION** | **ORDERED PAIRS** |
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Graph the function y = |x + 2|

Part 1: Write the equation in *function notation*. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part 2: Create a table of values with at least six values for the domain.

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| **DOMAIN (x)** | **FUNCTION** | **ORDERED PAIRS** |
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