

**LESSON** **Technology Lab Recording Sheet** p. 259

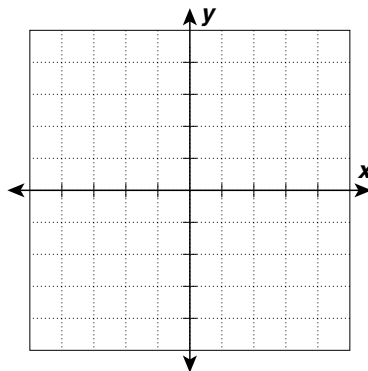
**4-4** **Connect Functions Rules, Tables and Graph**

**Try This**

Make a table of values for each function when the domain is all real numbers. Then graph the function.

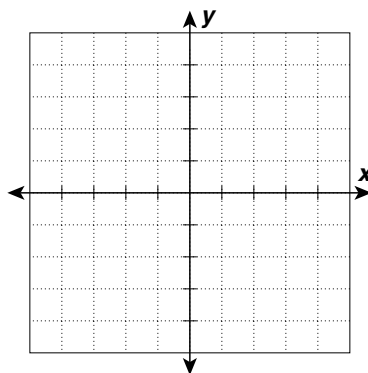
1.  $f(x) = 2x - 1$

$x$	$f(x)$



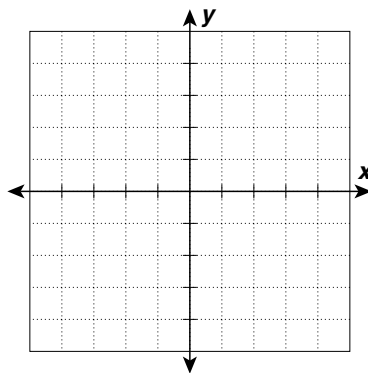
2.  $f(x) = 1.5x$

$x$	$f(x)$



3.  $f(x) = \frac{1}{2}x + 2$

$x$	$f(x)$



4. Explain the relationship between a function rule and its table of values and the graph of the function. \_\_\_\_\_  
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