

Independent Practice

Go online for Step-by-Step Solutions



Write an equation to represent each function. (Example 1)

1.

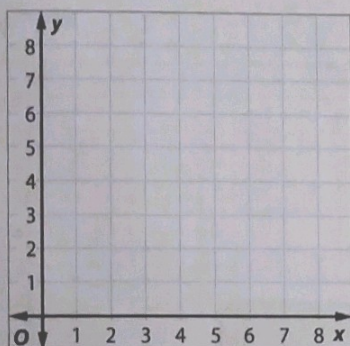
Input (x)	1	2	3	4	5
Output (y)	6	12	18	24	30

2.

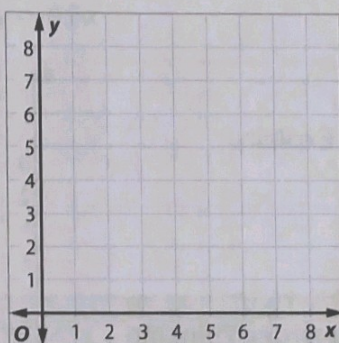
Input (x)	0	1	2	3	4
Output (y)	0	15	30	45	60

Graph each equation. (Example 2)

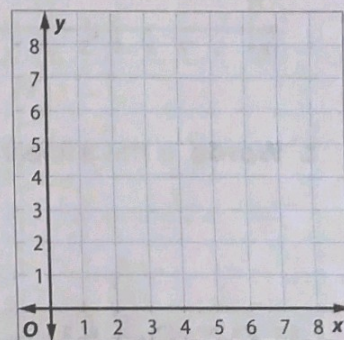
3. $y = x + 4$



4. $y = 2x + 0.5$



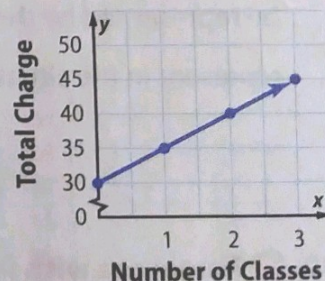
5. $y = 0.5x + 1$



6. The graph shows the charges for a health club in a month. Make a function table for the input-output values. Write an equation that can be used to find the total charge y for the number of x classes.

(Examples 3 and 4)

Input (x)				
Output (y)				



7. The graph shows the amount of money Pasha spent on lunch. Make a function table for the input-output values. Write an equation that can be used to find the money spent y for any number of days x . (Examples 3 and 4)

Input (x)				
Output (y)				

