



Timester Challenge

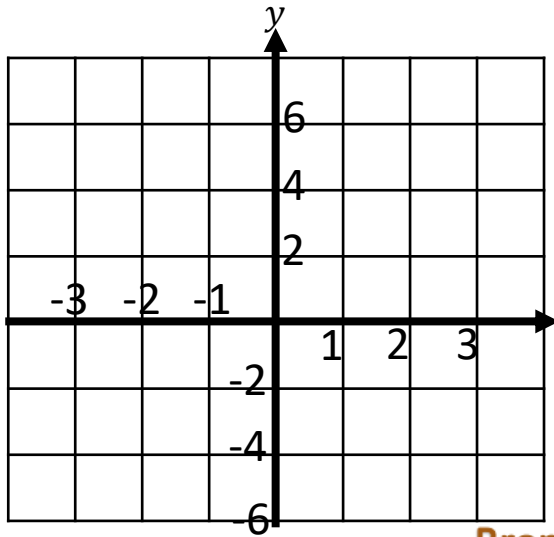
Drawing Linear Graphs



a) Complete the of values for $y = 2x - 2$.

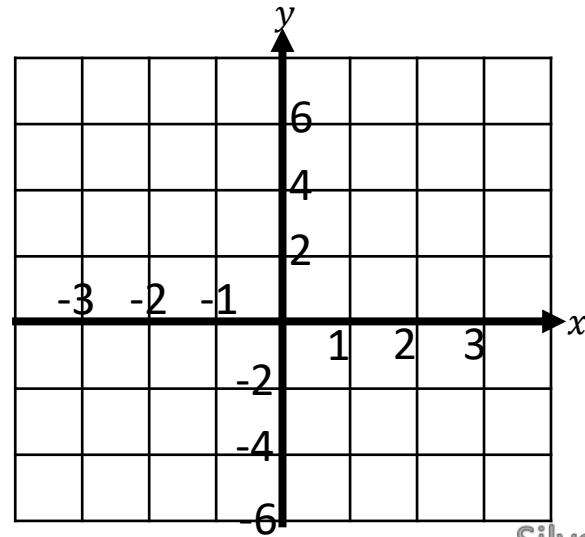
x	-2	-1	0	1	2	3
y		-4			2	

b) On the grid, draw the graph of
 $y = 2x - 2$



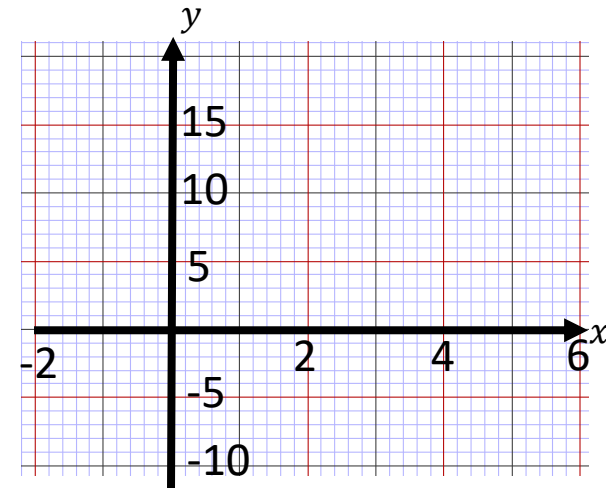
Bronze ★

On the grid, draw the graph of
 $y = 5 - x$
from $x = -3$ to $x = 3$.



Silver ★

On the grid, draw the graph of
 $4x + 2y = 20$



Gold ★



Timester Challenge

Drawing Linear Graphs

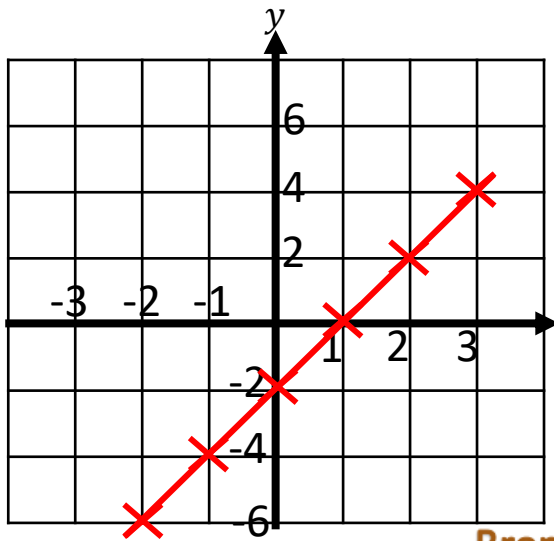
Answers



a) Complete the of values for $y = 2x - 2$.

x	-2	-1	0	1	2	3
y	-6	-4	-2	0	2	4

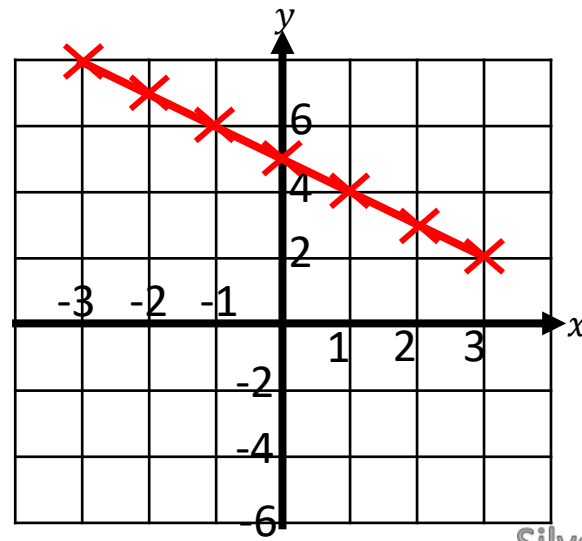
b) On the grid, draw the graph of
 $y = 2x - 2$



Bronze ★

On the grid, draw the graph of
 $y = 5 - x$
from $x = -3$ to $x = 3$.

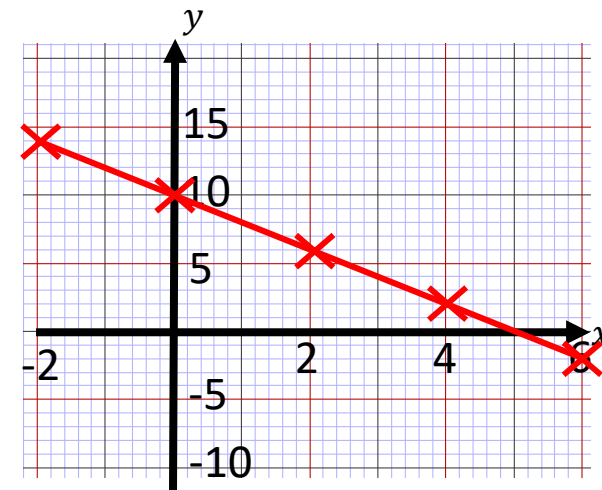
x	-3	-2	-1	0	1	2	3
y	8	7	6	5	4	3	2



Silver ★

On the grid, draw the graph of
 $4x + 2y = 20$
 $2y = 20 - 4x$
 $y = 10 - 2x$

x	-2	0	2	4	6
y	14	10	6	2	-2



Gold ★