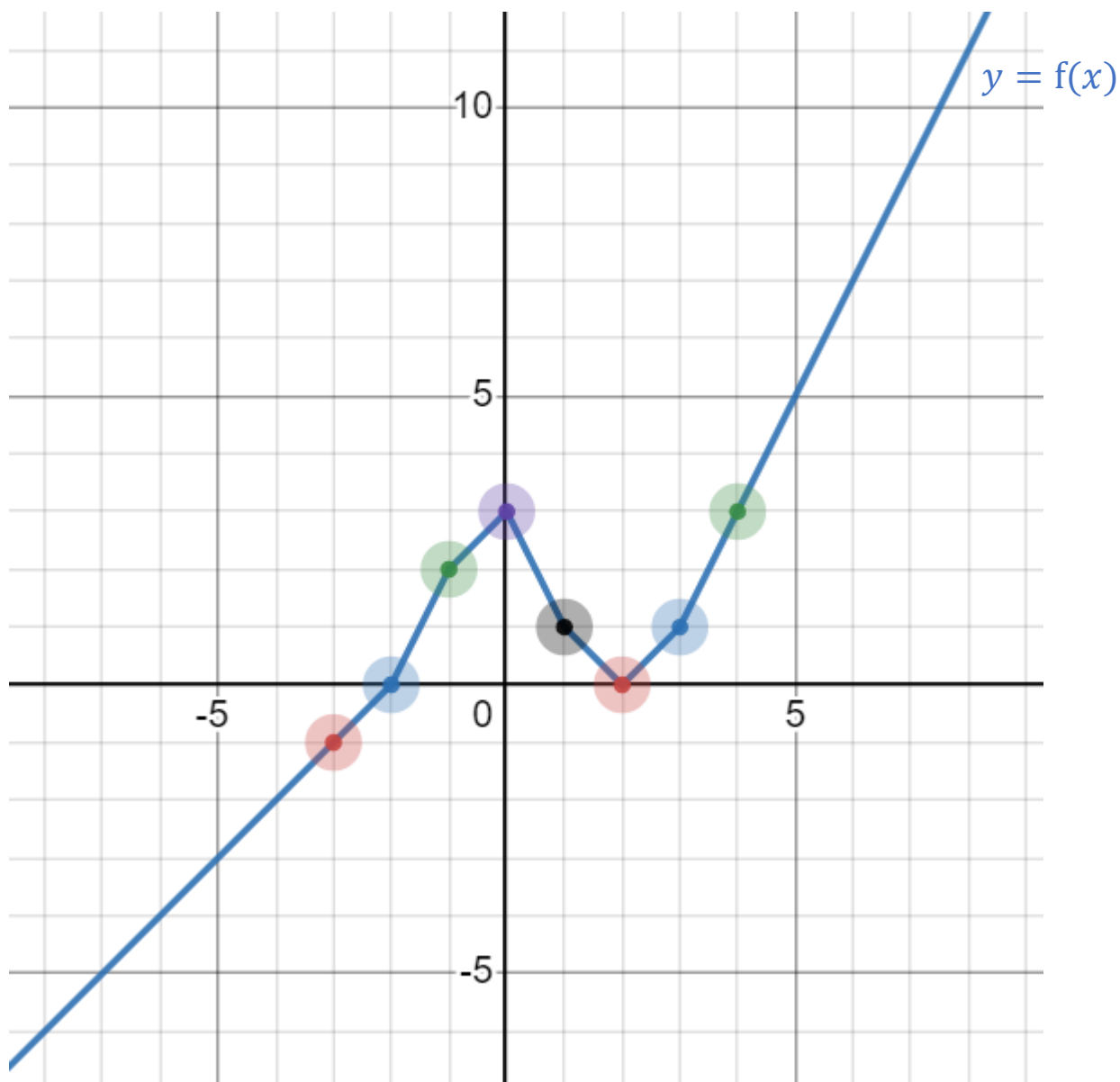




x	-3	-2	-1	0	1	2	3	4
$f(x)$	-1							
$f(x - 1)$								
$f(x + 1)$								
$f(2x)$								
$f\left(\frac{1}{2}x\right)$								
$f\left(x + \frac{1}{2}\right)$								
$f(2x + 1)$								

Answers

x	-3	-2	-1	0	1	2	3	4
$f(x)$	-1	0	2	3	1	0	1	3
$f(x-1)$	-2	-1	0	2	3	1	0	1
$f(x+1)$	0	2	3	1	0	1	3	5
$f(2x)$	-4	-2	0	3	0	3	7	11
$f\left(\frac{1}{2}x\right)$	-0.5	2	2.5	3	2.5	1	0.5	0
$f\left(x+\frac{1}{2}\right)$	-0.5	1	2.5	2	0.5	0.5	2	4
$f(2x+1)$	-3	-1	2	1	1	5	9	13