

Functions

Question

Given the table of values for the functions $f(x)$ and $g(x)$:

x	$f(x)$	$g(x)$
0	1	-1
1	-1	0
2	-3	3
3	-5	8

Which of the following is not equivalent in value to the others?

- a $f(g(2))$
- b $g^{-1}(3)$
- c $2f(1) \cdot g(0)$
- d $-f(3) - g(2)$

Answer: (a)