

Graph transformations: where does the point go?

Exit ticket ANSWERS Name _____

1 (4, 1) is on $y = f(x)$. Where is it on $y = f(x + 2)$?

(2, 1)

2 (-3, 2) is on $y = f(x)$. Where is it on $y = -f(x)$?

(-3, -2)

3 (-1, 5) is on $y = f(x)$. On a new graph it is at (3, 5).
Write the equation of the new graph.

$y = f(x - 4)$

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