**Looking at the inverse**

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| 1. Find the inverse of   f(x) = 2x + 4  The inverse is f-1(x) = (x-1) /2  Notice that the function and its  inverse will both mirror around  y = x |  |

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| 1. Find the inverse of   f(x) = -2x + 3  The inverse is f-1(x) = (x-3) /-2  Notice that the function and its inverse will both mirror around  y = x |  |



And the graph of the function and its inverse mirrored around y = x

