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| Translate the graph according to the rule (*x*, *y*) → (*x* – 2, *y*).    Translating Functions |  |

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|  | A. | VHS_ALG_S2_01_L314_LQ2A.gif |
|  | B. | VHS_ALG_S2_01_L314_LQ2B.gif |
|  | C. | VHS_ALG_S2_01_L314_LQ2C.gif |
|  | D. | VHS_ALG_S2_01_L314_LQ2D.gif |
| Translate the graph according to the rule (*x*, *y*) → (*x*– 4, *y* ).    Translating Functions | | |  |

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|  | A. | VHS_ALG_S2_01_L314_LQ3A.gif |
|  | B. | VHS_ALG_S2_01_L314_LQ3B.gif |
|  | C. | VHS_ALG_S2_01_L314_LQ3C.gif |
|  | D. | VHS_ALG_S2_01_L314_LQ3D.gif |
| Top of Form   |  |  | | --- | --- | | Write a coordinate rule for the translation of *f*(*x*) to *g*(*x*).    VHS_ALG_S2_01_L314_LQ4.gif |  |  |  |  |  | | --- | --- | --- | |  | A. | (*x*, *y*) → (*x* + 3, *y*) | |  | B. | (*x*, *y*) → (*x*, *y* + 3) | |  | C. | (*x*, *y*) → (*x* – 3, *y*) | |  | D. | (*x*, *y*) → (*x*, *y* – 3) |   Bottom of Form | | | | |
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| Top of Form   |  |  | | --- | --- | | f(x) is shown in black and g(x) is shown in red.  Which is a coordinate rule for the translation of f(x) to g(x)?    Coordinate Grid |  |  |  |  |  | | --- | --- | --- | |  | A. | (*x*, *y*) → (*x*– 4, *y*) | |  | B. | (*x*, *y*) → (*x*+ 4, *y*) | |  | C. | (*x*, *y*) → (*x*, *y* – 4) | |  | D. | (*x*, *y*) → (*x*, *y +*4) |   Bottom of Form |
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