Odd One Out – A.5C Multiple Representation of Linear Functions

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| **Linear Function 1** | Which one is the Odd One Out?  (Which is **not** a representation of the linear function in the 1st column?) | **Why is it the Odd One Out?** |
|  | [image]  The y-value of the function is 2 more than the x-value.   |  |  | | --- | --- | | ***x*** | ***y*** | | -3 | -5 | | -1 | -1 | | 1 | 3 | | 3 | 7 | | 4 | 9 | |  |
| **Linear Function 2** | Which one is the Odd One Out?  (Which is **not** a representation of the linear function in the 1st column?) | **Why is it the Odd One Out?** |
| [image] | |  |  | | --- | --- | | ***x*** | ***y*** | | -6 | 4 | | 0 | -2 | | 3 | -1 | | 12 | 2 |   The y-value of the function is 2 less than one-third the x-value. |  |
| **Linear Function 3** | Which one is the Odd One Out?  (Which is **not** a representation of the linear function in the 1st column?) | **Why is it the Odd One Out?** |
| |  |  | | --- | --- | | ***x*** | ***y*** | | -4 | 3 | | 1 | -2 | | 7 | -8 | | 9 | -10 | | The sum of the x and y-values of the function equals negative 1.  [image] |  |
| **Linear Function 4** | Which one is the Odd One Out?  (Which is **not** a representation of the linear function in the 1st column?) | **Why is it the Odd One Out?** |
| The graph of the function contains the points (2, 3) and (-4, -6). | |  |  | | --- | --- | | ***x*** | ***y*** | | -6 | 4 | | -3 | -2 | | 3 | 2 | | 9 | 6 |     [image] |  |