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

|  |  |  |
| --- | --- | --- |
| **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] |  |