TeacherTwins©2014

Writing Equations from Tables

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| X | Y |
| 3 | 12 |
| 4 | 16 |
| 5 | -20 |

Y=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Y=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6).

|  |  |
| --- | --- |
| X | Y |
| 2 | 5 |
| 4 | 9 |
| -2 | -3 |

5).

|  |  |
| --- | --- |
| X | Y |
| 5 | 8 |
| -5 | -2 |
| 8 | 11 |

Y=\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Y=\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

|  |  |
| --- | --- |
| X | Y |
| -1 | 1 |
| 0 | 4 |
| 1 | 7 |

4).

3).

Write the equation for each table.

Complete the tables below for each equation.

1). $y=2x+1$

|  |  |  |
| --- | --- | --- |
| X | $$2x+1$$ | Y |
| -3 |  |  |
| 0 |  |  |
| 1 |  |  |
| 2 |  |  |

2). $y=4x$

|  |  |  |
| --- | --- | --- |
| X | $$4x$$ | Y |
| -1 |  |  |
| 0.5 |  |  |
| 5 |  |  |
| -100 |  |  |