**Homework Practice**

***Function Tables***

**Complete each function table.**

 **1. 2.**

|  |  |  |
| --- | --- | --- |
| **Input (*x*)** | ***x* – 1** | **Output (*y*)** |
| 1 |  |  |
| 4 |  |  |
| 8 |  |  |

|  |  |  |
| --- | --- | --- |
| **Input (*x*)** | ***x* + 6** | **Output (*y*)** |
| 0 |  |  |
| 3 |  |  |
| 7 |  |  |

**Find the input for each function table.**

 **3. 4.**

|  |  |  |
| --- | --- | --- |
| **Input (*x*)** | ***x* ÷ 4** | **Output (*y*)** |
|  |  | 1 |
|  |  | 2 |
|  |  | 4 |

|  |  |  |
| --- | --- | --- |
| **Input (*x*)** | ***x* ÷ 2** | **Output (*y*)** |
|  |  | 1 |
|  |  | 3 |
|  |  | 5 |

**Write an equation based off the story problem:**

5. Sarah runs 0.25 miles each minute. How many miles does Sarah run in *m* minutes?

6. John sends 50 more text messages a month and Randy. How many texts does John send?

7. Splash Mountain at Disney World can hold 8 people on each boat. How many people can ride on *b* boats?