Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_

**Use the word bank to fill in the blanks:**

1. A named space in the computer’s memory where data is stored is called a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
2. Variable names can contain \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
3. Variable names cannot begin with \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. Variable names should be \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and readable.
5. You should not begin a variable name with a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
6. The variable name should \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the contents of the variable.

**short describe numbers symbols underscores capital variable**

**Complete the table below:**

|  |  |  |
| --- | --- | --- |
| **Contents of variable** | **Variable name** | **Good/bad.**  **If bad, say why...** |
| Height of a building | **building height** |  |
| House number | **houseNumber** |  |
| Number of siblings | **noOfSisters** |  |
| Age of sister | **\_sister\_age** |  |
| Number of items ordered | **ItemAmount** |  |
| Name of primary school | **beech** |  |
| password | **password** |  |

**Make variable identifiers (names) for the data described below (make sure the identifiers are meaningful):**

|  |  |
| --- | --- |
| **Contents** | **Variable name** |
| A persons second name |  |
| An email address |  |
| The mark from a history exam |  |
| The number of students in a class |  |
| The date when World War 2 ended |  |
| The amount in a bank account |  |
| The time that a shop opens |  |