1. **Choose the correct answer. /4**
2. When we write an algorithm, we must put the steps in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ order.

|  |  |
| --- | --- |
| 1. Wrong
 | 1. Correct
 |

1. An error or mistake is called a \_\_\_\_\_\_\_\_\_\_\_\_.

|  |  |
| --- | --- |
| 1. Bug
 | 1. Event
 |

1. Sometimes the same instruction happens more than once. We say that this instruction \_\_\_\_\_\_\_\_\_\_\_\_\_.

|  |  |
| --- | --- |
| 1. Repeat
 | 1. Break
 |

1. Algorithms that do not work properly contain an \_\_\_\_\_\_\_\_\_\_\_\_.

|  |  |
| --- | --- |
| 1. Repeat
 | 1. Error
 |

1. **Write the steps in order of the rain collecting in a puddle. /3**

|  |
| --- |
| Water collects in a puddle |
| Clouds form |
| It starts to rain |

|  |
| --- |
| **Step 1** |
| **Step 2** |
| **Step 3** |

1. **Solve the following puzzle based on the clues given /4**

****

1. **State the statement is True or False /5**
2. Algorithm that works properly contains an error. \_\_\_\_\_\_\_\_\_\_\_
3. A statistical question has only one possible answer. \_\_\_\_\_\_\_\_\_\_\_\_
4. Numerical data can be counted or measured. \_\_\_\_\_\_\_\_\_\_\_\_
5. Data is used to solve problems. \_\_\_\_\_\_\_\_\_\_\_\_
6. Categorical data cannot be grouped into categories. \_\_\_\_\_\_\_\_\_\_\_\_
7. **Draw a line to match the data to the labels. /4**
8. Rainfall in 3 days: 2mm, 1 mm, 3mm

**Categorical data**

1. Feelings of students: happy, sad
2. Number of students in classes: 25, 30,15

**Numerical data**

1. Favourite snack: chips, chocolate, popcorn