1. Complete the table below for this algorithm by choosing the correct words, numbers or symbols from the word bank. **[6]**

**Ask sprite Answer**

**6 correct points**

|  |  |  |
| --- | --- | --- |
| **Step** | **Instruction** |  |
| 1 | Star program when this \_\_\_\_\_\_\_\_\_\_\_\_ is clicked | [1] |
| 2 | Create variable called points |  |
| 3 | Create variable called Answer |  |
| 4 | Set variable points to \_\_\_\_\_\_\_\_\_\_ | [1] |
| 5 | Set variable answer to “ ” |  |
| 6 | \_\_\_\_\_\_\_\_\_\_” What is the capital city of Qatar?” and wait | [1] |
| 7 | Set variable answer to text enter in step \_\_\_\_\_\_\_\_ | [1] |
| 8 | **8.1**  If Answer = “ Doha “ , then: |  |
| 9 | **8.1.1** Set variable Points = Points + 10 |  |
| 10 | **8.1.2** Say “\_\_\_\_\_\_\_\_\_” for 2 seconds | [1] |
| 11 | **8.2** Else: |  |
| 12 | **8.2.1** Set variable Points = \_\_\_\_ - 5 | [1] |

1. Write an algorithm to calculate the division between two numbers. **[4]**

|  |  |
| --- | --- |
| **Step** | **Instruction** |
| 1 |  |
| 2 |  |
| 3 |  |
| 44 4 |  |