**Scratch Algorithm Solutions**

1. Create a program that, when the green flag is clicked, the Sprite moves forward 50 steps and says ‘Hello!’.

A screenshot of a computer

Description automatically generated

1. Create a program that moves the Sprite 10 steps in the direction of your arrow keys when pressed (e.g., up arrow => 10 steps up, right arrow => 10 steps to the right).

A screenshot of a computer

Description automatically generated

1. A screenshot of a chat

   Description automatically generatedAdd to the previous code a counter or variable that counts how many times you press the up arrow.
2. Create and develop your own program and game. Feel free to add extensions available at the bottom right of the page.

Answers to this question will vary