Scratch Cat Walks & Counts

Completed by: _____

Tested by: _____

Code review by: _____

Write a program that will pass the tests and code review criteria (below):

To be completed by the tester.

The program:

- ☐ Pressing the arrow keys moves Scratch Cat in the corresponding direction.
- ☐ As Scratch Cat walks, he counts, counting up if he moves left or up; counting down if he moves right or down.
- ☐ BONUS: holding the space bar while pressing an arrow key moves Scratch Cat at a "sprint" speed in the corresponding direction.
- ☐ BONUS: As Scratch Cat walks, he counts by a larger increment (still counting up if he moves left or up; still counting down if he moves right or down).

TOTAL TESTS PASSED: _____

To be completed by the code reviewer.

The program:

- ☐ Uses a single custom block (function) to implement all walking behaviors.
  - ○ The function is called: _____
  - ○ The function takes the following inputs (if any): _____

- ☐ Uses a single custom block (function) to implement all the counting behaviors.
  - ○ The function is called: _____
  - ○ The function takes the following inputs (if any): _____

To be completed by the developer.

Explain how you made the walk function general (capable of handling four different cases: up, down, left, and right).