Sample Scratch Assessment Questions

What does the following script do?

*It draws an equilateral triangle with sides 100 pixels in length.*

This script creates a timer using a variable called ‘counter.’ Indicate what you would change to make it only say even numbers.

*Start the counter at 0 or 2. Change the counter by 2 instead of by 1.*

What happens when the green flag is clicked? (describe in general terms: “Sprite 1 does x and y” Make sure to indicate what order things happen in)

*First, Sprite1 starts at the upper left corner of the screen and glides to the middle. Then Sprite2 starts in the upper right and glides to the middle of the screen. They are followed by Sprite3 from bottom left and finally Sprite4 from bottom right to middle.*

What would happen if instead of all the ‘when I receive’ starting blocks ‘green flag’ blocks were used? *Everything would have happened at the same time.*