Name: _____   Date: _____

Which Code Makes Your Web Robot Dance? 1st Grade Tech Quiz

Aspiring digital architects will analyze how hidden instructions change the digital worlds we see on our screens every day.

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1. Imagine you see a red button on a website. If you want to change the text on the button to say 'FEED THE DOG,' which technology should you fix?

    A.   CSS (Styling)

    B.   HTML (Structure)

    C.   A Computer Mouse

    D.   The Wi-Fi

2. A website's colors and pretty pictures are controlled by _____, which is like picking an outfit for a doll.

    A.   JavaScript

    B.   Pencils

    C.   CSS

    D.   Battery Power

3. True or False: JavaScript is the part of the code that tells a website to make a 'BEEP' sound when you click a button.

    A.   True

    B.   False

4. If a website was a house, which part would be the 'JavaScript'?

    A.   The wooden walls

    B.   The pink paint

    C.   The doorbell that rings

    D.   The grass outside

5. Look at these three! Who is the boss of making a link move across the screen like a flying bird?

    A.   HTML

    B.   JavaScript

    C.   A Printer

    D.   Keyboard

6. True or False: Using only HTML would make a website that looks like a plain black-and-white list with no colors.

    A.   True

    B.   False

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7. You want to build a digital zoo. You use HTML to add a Lion and a Tiger. What happens if you forget to use CSS?

    A.   The animals will move

    B.   The animals will be invisible

    C.   The animals might be huge and messy on the page

    D.   The computer will turn off

8. To change a square picture into a round circle, a coder would use _____.

    A.   HTML

    B.   A Hammer

    C.   CSS

    D.   JavaScript

9. True or False: A website needs all three (HTML, CSS, and JS) working together to be a modern, fun app.

    A.   True

    B.   False

10. Which of these is like the 'skeleton' or 'bones' of a webpage?

    A.   HTML

    B.   CSS

    C.   JavaScript

    D.   The Screen