

Name:

ID:

M6 Assignment C1-03 V1

Part 1:

- 1) Create the following using HTML, CSS, and JavaScript. When you hover over each element in the periodic table, the background color should change to yellow:

5 B Boron 10.81	6 C Carbon 12.011	7 N Nitrogen 14.007	8 O Oxygen 15.999	9 F Fluorine 18.998
13 Al Aluminium 26.982	14 Si Silicon 28.085	15 P Phosphorus 30.974	16 S Sulfur 32.06	17 Cl Chlorine 35.45
31 Ga Gallium 69.723	32 Ge Germanium 72.630	33 As Arsenic 74.922	34 Se Selenium 78.971	35 Br Bromine 79.904
49 In Indium 114.82	50 Sn Tin 118.71	51 Sb Antimony 121.76	52 Te Tellurium 127.60	53 I Iodine 126.90

Solution: <https://jsfiddle.net/qhvgu7w8/2/>

- 2) Create the following using HTML, CSS, and JavaScript. When you click on the orange ellipse it should change color from orange to pink:



Solution: <https://jsfiddle.net/ydjqtmx/1/>

- 3) Use HTML, CSS, and Javascript to create the following. Whatever the user types in the text input box should be displayed in an h2 element above the text-input:

Before	After
<input type="text" value="Please type a message"/>	<h2>aaa</h2> <input type="text" value="aaa"/>

Solution: <https://jsfiddle.net/Lhq06vb9/>