## Question 1

**[1 point]** Using the index.html from problem provide an example of a child selector, a sibling selector, and an attribute selector. Also, provide an example of a descendent child selector that is not a direct child, but rather a grandchild.

Child Selector: fieldset h2 {…}

Sibling Selector: h2 ~ p {…}

Attribute Selector: img[src=http://i.stack.imgur.com/KVkTq.jpg] {…}

Descendent child selector / grandchild: fieldset > p > img {…}

## Question 2

**[1 point]** Describe the current browser support for viewport and viewport units.

“CSS3 introduced some new relative length units, specifically related to the viewport size of the browser or device. These new units include vw, vh, vmin, and vmax. Overall support for these new units isn’t great, but it is growing. In time they look to play a large roll in building responsive websites.” (Howe)

## Question 3

**[1 points]** Provide and attempt to example a :before and :after pseudo element example.

<p><strong> Dani Hooven<strong> <p>  
p:before { content: “This is me” }  
p:after { content: “That was me” }  
This is me **Dani Hooven** That was me

## Question 4

**[1 point]** Describe the three primary options for two-dimensional (2D) transforms.

1. 2D Rotate: rotate an element from 0 to 360 degrees
2. 2D Scale: change the appeared size of an element.
3. 2D Translate: push and pull and element in different directions without interrupting the document flow.

## Question 5

**[1 points]** Modify the Shorthand Animation Demo in a creative way and submit the CSS as it's own file (question5.css).

See zipped folder.