Week 11 Mechanical Assessment

Name: _____ **Score:** _____ / 4

JavaScript

```
1  let candies = [
2      {name: 'Taffy', cost: 25},
3      {name: 'Abba-Zaba', cost: 75},
4      {name: 'Gummy Bears', cost: 0, Kevin: true},
5      {name: 'Breath Mints', cost: 0, Kevin: false}
6  ];
```

Assuming the above candies array:

NOTE: Be sure to use a var, let or const before your variable identifier names.

Q1) Using the array filter method and an arrow function for the callback, assign a new array containing the candies that cost more than 0 to a variable named notFree:

Q2) Using the array find method and an arrow function for the callback, assign to a variable named thanksKevin, the first object that has a truthy Kevin property:

Q3) Using the array map method and an arrow function for the callback, assign to a variable named nothingIsFree, a new array containing all of the candies with their cost property increased by 25:

React

Q4) Define a stateless functional component named Comment that will display a content prop (received by its parent component) within a <div> that will be styled by a CSS class named Comment (just write the function, no imports, etc. are necessary):