

Week 2 Section A Quiz [11]

Name: _____

Date: _____

1) List all possible values of 'input' variable, which will allow to see 'result' in console [2]

```
if (input) {  
  console.log('result');  
}
```

true, any number (not 0), any string (not empty string), object, array, function

2) Explain what this code is doing? [1]

```
const sumValues = (val) => {  
  const result = val + 7;  
  return result;  
}
```

It creates an arrow function and stores it in 'sumValues' variable. This function accepts one parameter and always returns result of adding 7 to this parameter. It will return a number, if number was provided to this function, otherwise it will return a NaN.

3) Write JS code to get domain name from browser's URL [2]

```
const domainName = window.location.hostname;
```

4) Create a JS function to validate user's age. The function should return false if user is between 18 and 35 (both inclusive), otherwise it should return true [6]

```
const isAgeValid = age => age < 18 || age > 35;
```