**Quick Check 1**

1. **What sequence of events is initiated during a mouse click and in what order?**

A mouse click causes three events in this order: mousedown, mouseup, and click

1. **What event properties provide the coordinates of the pointer relative to the web page?**

e.pageX and e.pageY

1. **What is the touch cascade?**

It’s what touchscreen browsers use to emulate mouse events.

1. **What two events are treated by the browser as equivalent to the pointerdown event?**

mousedown and touchstart

**Quick Check 2**

1. **What event handler is applied to an element when it starts being dragged?**

dragElem.ondragstart = function;

1. **What is the difference between the keypress and keydown events?**

The keypress event is fired in response to the creation of a character, and the keydown event is a response to the physical act of pressing a keyboard key down.

1. **How do you determine if the Ctrl key is pressed down during a pointer event?**

if (e.ctrlKey)

**Quick Check 3**

1. **Provide code for a map options object named mapOpt that is centered at 43.992722° latitude and ‑102.241509° longitude with a zoom level of 15.**

let mapOpt = {  
 center: {lat: 43.992722, lng: -102.241509},  
 zoom: 15  
}

1. **Provide code to create a new marker named cityMarker using options defined in the object literal, cityOptions.**

let cityMarker = new google.maps.Marker(cityOptions);

1. **What does it mean if the Geolocation API returns an error code of 3?**

There was a TIMEOUT error, the position was not retrieved with the allotted time