

# Researching Browsers

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**Purpose:** To identify, evaluate, compare, and contrast web browsers

## **Instructions: What Causes Browser Display Differences?**

Browsers display the same web sites but the sites look different in a browser. The reasons are Different Browsers, Different Browser Versions, Different Computer Types, Different Screen Sizes, Different Font Sizes, HTML Errors, and Browser Bugs.

Using the site <http://www.netmechanic.com/products/Browser-Tutorial.shtml> explain what is meant by each of the reasons that Browsers display web sites different.

Complete the questions below. Read the web page and explain why this is a reason that web sites look different. Good grammar and spelling required.

**1. Different Browsers**

Browsers act as a translation device. Explain what this means.

**2. Different Browser Versions**

What are the major difference between two versions of the same browser?

**3. Different Computer Types**

What are the 3 major differences in display of a site on different computer types?

**4. Different Screen Sizes**

What does different screen size have to do with the display appearance of sites?

**5. Different Font Sizes**

Most browsers allow users to customize font size. How does this affect a web site?

**6. HTML Errors**

Most web sites have an HTML error. What is this?

**7. Browser Bugs**

Browser bugs are a fact of life for Web designers. Why do they happen? What can you do to avoid Browser Bugs?

**Part 2: Research the top 5 web browsers.**

Use the following link research the top 5 browsers. <http://www.consumersearch.com/web-browser-reviews>  
Record your research in the chart below.

**CHART 1:**

Browser	Icon	Characteristics	Pros	Cons	Version

Browser	Icon	Characteristics	Pros	Cons	Version

Browser	Icon	Characteristics	Pros	Cons	Version

Browser	Icon	Characteristics	Pros	Cons	Version

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