



Congratulations! You passed!

TO PASS 80% or higher

Keep Learning

GRADE

100%

History: The Web Makes it Easy to Use

LATEST SUBMISSION GRADE

100%

1. What was a common goal that the various innovators we've heard from were trying to achieve?

1 / 1 point

- ☐ Make sure that their country was the only country with an effective communications infrastructure
- ☐ Commercialize their innovations as quickly as possible before anyone came up with a better idea
- ☒ Improve communication between people all across the world
- ☐ Protect their ideas using patents so they would have an edge over other application developers



Correct

2. What did Robert Caillau see as a major strength of his web editor and browser as opposed to Gopher and ultimately Mosaic?

1 / 1 point

- ☐ It was much easier to install
- ☐ It ran on tablet computers
- ☒ It opened each element in a new window
- ☐ It allowed for the development of graphically rich games



Correct

3. What does HTTP stand for?

1 / 1 point

- ☒ Hyper Text Transfer Protocol
- ☐ Helpful Text Typing Pattern
- ☐ Haptic Type Transmit Pattern



Correct

4. In 1994-1995, Microsoft saw the Internet as such an important piece of the future that they devoted how many people to developing support for the Internet and Web into Windows-95?

1 / 1 point

- ☐ 5000
- ☐ 500
- ☒ 2000
- ☐ 10000



Correct

5. What best describes Robert Caillau's vision for the World Wide Web?

1 / 1 point

- ☒ An interface that would allow academics to collaboratively create, edit, and view documentation, seeing each different type of material (maps, images, text, etc.) in its own particular individual window.
- ☐ A tool that would allow people to shop, connect with family and friends, and produce public logs of their daily lives

☐ A system through which academics could discover research relevant to their field

✓ Correct

6. Which of the following best describe how people used the web server developed by Paul Kunz?

1 / 1 point

- ☐ As a way for people who did not work at a university to get dial-up internet access
- ☐ As a site where you could find and play video material using streaming
- ☒ As an early search engine
- ☐ As an early site to meet and converse with people around the world

✓ Correct

7. What piece of technology had to be created for the web to be successful in 1994?

1 / 1 point

- ☐ WiFi and 3G enabled tablet computers
- ☒ A method of linking between documents
- ☐ Touch screen devices that did handwriting recognition
- ☐ Cell phones with "always-connected" data plans

✓ Correct

8. During what time period was Gopher more popular than the Web?

1 / 1 point

- ☐ 1960-1990
- ☐ 2000-2013
- ☒ 1990-1993
- ☐ 1980-1985

✓ Correct

9. What is the markup language invented by Tim Berners-Lee and Robert Cailliau to represent web documents.

1 / 1 point

- ☒ HTML
- ☐ XHTML
- ☐ XML
- ☐ CSS

✓ Correct

10. What problems were the team trying to develop NCSA Mosaic trying to solve? (Choose all that apply)

1 / 1 point

- ☒ Creating a browser that ran on Unix, Windows, and Macintosh

✓ Correct

- ☐ Creating a browser where all content popped up in a new window

- ☒ Creating a web browser that was easy to install

✓ Correct

- ☒ Creating a browser that would let people view documents stored on the web

✓ Correct

- ☐ Teaching beginning Computer Science students how to develop web services
- ☐ Creating a browser that would become a new operating system

11. Who did Paul Kunz describe the modern implementation of the internet as being a "win-win" solution for?
(Choose all that apply)

1 / 1 point

- ☒ The Web is a win for everyday people as it allows them to do complex product comparisons effectively

✓ Correct

- ☐ The Web is a win for telephone companies as it gives them a monopoly over long distance communications
- ☒ The Web is a win for companies because it helps them reaching their target audience more directly

✓ Correct

12. Which of the following is true?

1 / 1 point

- ☐ BITNet was a packet-switched network
- ☐ Packet switched networks were widely used in higher-education before store-and-forward networks were deployed
- ☒ One way of reducing cost on a store-and-forward network was to add another school geographically in-between two connected schools
- ☐ When a link goes down in a store-and-forward network, data is re-routed in less than a second so users barely notice the outage

✓ Correct

13. What did Steve Jobs contribute to the creation of the Internet?

1 / 1 point

- ☒ He was responsible for the company that created the NeXT machine - and on which much of the most earliest development of the Internet was done.
- ☐ He made sure that the first web browser from CERN was very easy to install and use by bundling it into the iPad
- ☐ He gave CERN a grant to write the software for the world-wide web.
- ☐ He invented a new business model for music that ultimate created the need for the world-wide-web and Internet
- ☐ While in college, he created the browser that would ultimately be instrumental in making the Internet available to everyone.

✓ Correct

14. Which of the following is **not** true about the CERN high-energy physics lab?

1 / 1 point

- ☐ The scientists, engineers, and staff at CERN have fun together
- ☒ The CERN business model is to write advanced network-based software and license it to Microsoft
- ☐ They bring together scientists from all around the world
- ☐ CERN has a need to communicate with scientists working at universities around the world

✓ Correct

15. In what year can we clearly say the World Wide Web took off?

1 / 1 point

- ☐ 1998
- ☐ 1988
- ☒ 1994
- ☐ 1991

✓ Correct

16. What makes Switzerland an ideal location to house a multi-national collaborative research facility like CERN?

1 / 1 point

- ☐ The beautiful and inspiring scenery
- ☐ The fantastic food available to feed these brilliant minds
- ☐ The flat landscape allows for the construction of large above-ground particle accelerators
- ☒ Switzerland's longstanding neutrality allows scientists from all over the world to travel there more easily than other nations.

✓ Correct

17. What kinds of atmospheres do we consistently see as providing the right support to allow fantastic innovation to happen?

1 / 1 point

- ☐ Top-down organizations that emphasize specific goals and standards, and refuse to allow their research to be distracted by new discoveries.
- ☐ Organizations that offer financial bonuses to employees that produce innovations that transform society.
- ☐ Government-run projects that use statistical approaches to process improvement reducing the average number of defects in each innovation.
- ☒ Places that put whole communities of extraordinary experts in one location to work together on various projects.

✓ Correct