 **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning


GRADE
100%

Limitations of the Internet

TOTAL POINTS 6

1. True or false: The Internet is the World Wide Web. 1 / 1 point


- ☐ TRUE
- ☒ FALSE

 **Correct**

Correct! The Internet is mistakenly referred to as the World Wide Web, but it's just the physical connection of computers and wires around the world. The Web is the information on the Internet.

2. What is the fundamental protocol that the Internet uses today? 1 / 1 point


- ☒ TCP/IP
- ☐ HTTP
- ☐ DHCP
- ☐ FTP

 **Correct**

Nice work! The TCP/IP protocol is what allowed computers to share information outside their network, which stemmed the creation of the Internet as we know it today.

3. Free text: In what other ways has the Internet changed the way society functions? 1 / 1 point


OMG, I think in many, many ways.
Since the creation of the internet, year after year the world evolves by leaps and bounds.
Cellphones, notebooks, videoconsoles, all connected through the internet, changed our lives in any way.
Medicine has been benefited by the evolution of technology and internet.
Automatization, domotics, IoT.
Nowadays we can even turn on our coffeemaker machine in our homes kitchen thanks to the internet!

 **Correct**

It's crazy to think about how the Internet has completely changed our lives. Thank you for submitting your response to this prompt. In the future, you may even see the Internet change things that we have yet to imagine.

4. True or false: You should only worry about computer security if you work in a computer security role. 1 / 1 point


- ☐ TRUE
- ☒ FALSE

 **Correct**

Well done, you! Computer security affects everyone whether it's in your personal life or work life. You and everyone around you should exercise good computer security practices.

5. There are 4 bytes in an IPv4 address. What is the highest decimal value you can have for one byte? 1 / 1 point


- ☐ 128
- ☒ 255
- ☐ 256
- ☐ 512

 **Correct**

Great job! There are 256 available values in a byte with decimal values ranging from 0 to 255.

6. Which of the following protocols is the primary infrastructure that creates the Internet? 1 / 1 point

- ☐ DNS
- ☐ NAT
- ☐ HTML
- ☒ TCP/IP

 **Correct**

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