## Quiz 1.1 - What is the Internet?

**Due** Jan 10 at 11am **Points** 12 **Questions** 9 **Time Limit** None **Allowed Attempts** Unlimited

## Instructions

- This quiz is open-note. You are encouraged to watch the relevant video for this quiz before and/or while taking it.
- You have unlimited attempts to complete the quiz. Only the highest grade will be kept.

Take the Quiz Again

## **Attempt History**

	Attempt	Time	Score
KEPT	Attempt 2	2 minutes	12 out of 12
LATEST	Attempt 2	2 minutes	12 out of 12
	Attempt 1	3 minutes	8.8 out of 12

(!) Correct answers are hidden.

Score for this attempt: 12 out of 12

Submitted Jan 10 at 11:13am This attempt took 2 minutes.

Question 1	1 / 1 pts
What are the two approaches we'll take this	semester in defining the
Internet?	
Internet?  Nuts and bolts	

The web

Question 2	1 / 1 pts
Which of the following descriptions below correspond to a "nuts view of the Internet? (Select all that apply.)	s-and-bolts"
A place I go for information, entertainment, and to communicate with people.	th
A platform for building network applications.	
A "network of networks".	
A collection of billions of computing devices, and packet switches interconnected by links.	
A collection of hardware and software components executing proto define the format and the order of messages exchanged between t more communicating entities, as well as the actions taken on the transmission and/or receipt of a message or other event.	

Question 3	1 / 1 pts
What is the difference between a host and an end system?	
A host is a user and an end system is a server.	
A host is a server and an end system is a user.	

There is no difference.

Question 4	1 / 1 pts
Which of the following are usually considered end systems?	
Phones (of the "smart" kind)	
Switches	
☑ Internet-connected TVs	
Modems	
Routers	
Wifi Access Points	
☑ Internet-connected Game Consoles	
Web Servers	
Ethernet	
Fiber	
☑ Laptops/PCs	

Question 5 1 / 1 pts

The word protocol is often used to describe diplomatic relations. Read the first paragraph of <a href="mailto:this-wikipedia.article-on-diplomatic-protocol">this Wikipedia.article-on-diplomatic-protocol</a> (<a href="https://en.wikipedia.org/wiki/Protocol\_(diplomacy)">https://en.wikipedia.org/wiki/Protocol\_(diplomacy)</a>).

v dc	pes it define the term protocol in the diplomatic sense?
	A formal or official record of scientific experimental observations.
	A rule which describes how an activity should be performed.
	e technology of organization and control operating in distributed works.
	A service providing remote access to graphical user interfaces.

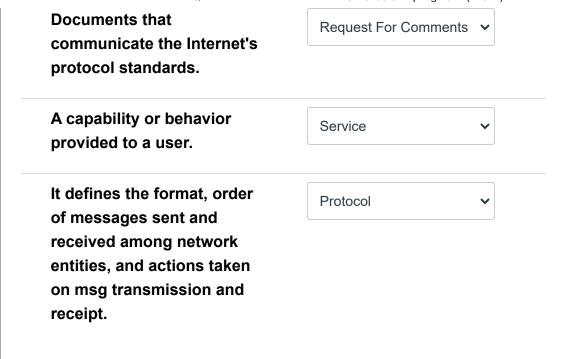
## Why are standards important for protocols? To improve the user base. To reliably create networking systems and products that interoperate. So that they are easier to memorize.

Question 7	1 / 1 pts
What are some services that can be provided over the internet	?
Social Media	
✓ E-commerce	
Postal Mail	
✓ Web	

Email		
Streaming Video		

1 / 1 pts **Question 8** Recall: "Protocols define the format, order of messages sent and received among network entities, and actions taken on message transmission, receipt." Which of the following human scenarios involve a protocol? Select one or more answers below that are correct. (Select all that apply.) Two people introducing themselves to each other. A student reading their favorite historical fiction novel. One person asking, and getting, the time to/from another person. A person sleeping. **✓** A student raising their hand to ask a really insightful question, followed by the teaching acknowledging the student, listening carefully to the question, and responding with a clear, insightful answer. And then thanking the student for the question, since teachers love to get questions.

Question 9		4 / 4 pts
Match the definition with its term (m	ostly as defined in the	video).
A network of networks.	Internet	•



Quiz Score: 12 out of 12