Activity 2.1.3a Protocols

Procedure

1. Greet your partner to practice professional skills. Set team norms for pair work.

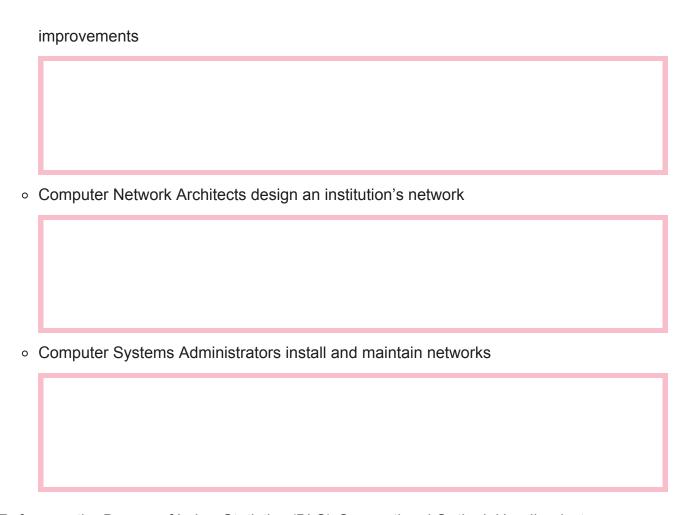
There is a human protocol for a business introduction. First impressions in business (as elsewhere) are lasting. People do infer personality and confidence from your introduction. A business introduction includes both a verbal introduction and a handshake and is done while standing. Read the following protocol, and then practice by exchanging an introduction with each member of your group.

- The verbal introduction should give your full name and a title or context. Allie might say, "Hello, my name is Allie Trusting. I'm a sophomore at Washington High School."
- One person starts their verbal introduction and extends their hand a relaxed distance toward the other person. The handshake lasts 3–4 seconds with two or three shaking motions.
- The handshake should be as firm as you would use to turn a door handle. The web between your thumb and index finger should meet your partner's.

In this activity, we dive into some of the details of how the Internet works. There is a high demand for employees in **computer system design**. These jobs are approximately equal in number to jobs in applications programming. These computer specialists create and maintain networks and the computer hardware on the networks. They work with the layers of abstraction at which data are exchanged among computers in a network. They might have one of the following job titles.

0	Computer Engineers and Research Scientists create new technology		
0	Computer Support Specialists troubleshoot users' problems		

Computer Systems Analysts analyze an institution's technology and recommend



2. Reference the Bureau of Labor Statistics (BLS) Occupational Outlook Handbook at http://www.bls.gov/ooh/. Select Computer and Information Technology from among the occupation groups.



 The five groups listed earlier are among the BLS information. Which of these occupation groups has the highest median salary?

	0	Which of the five occupation groups needs the fewest years of education?
Pari	+ I: △	act out protocols and the TCP/IP handshake
	Think object	of decisions that you or another person made that were compromises among competing tives. Describe one of these decisions that stayed in effect for some time after the ion was made.
4.		te a playwrite-style script for a TCP handshake, similar to the one above, just using ent numbers. Write it down.
6.	What	might be a disadvantage of agreeing that both ends will confirm receipt like this?