**[2.3.7 - Packet Tracer - Navigate the IOS](https://contenthub.netacad.com/itn" \l "2.3.7" \t "_blank)**

**Part 1.**

***Step 2.***

Question b)

What is the setting for bits per second?

Answer: 9600.

Question c)

What is the prompt displayed on the screen?

Answer: S1>

***Step 3.***

Question a)

Which command begins with the letter ‘C’?

Answer: connection

Question b)

Which commands are displayed t?

Answer: telnet terminal traceroute

Which commands are displayed te ?

Answer: telnet terminal

**Part 2.**

***Step 1.***

Question a)

What information is displayed for the **enable** command?

Answer: Turn on privileged commands

Question b)

What displays after pressing the **Tab** key?

Answer: enable

What would happen if you typed **te<Tab>**at the prompt?

Answer: There is more than one command that begins with the letters ‘te’ because ‘te’ does not provide enough characters to make the command unique. The characters will continue to display, prompting the user for additional characters to make the command unique.

Question c)

Question:

How does the prompt change?

Answer: It changes from S1> to S1#, which indicates privileged EXEC mode.

Question d)

Answer: 5 – clear, clock, configure, connect, and copy

**Step 2.**

Question a)

What is the message that is displayed?

Answer: Configuring from terminal, memory, or network [terminal]?

Question b)

How does the prompt change?

Answer: S1(config)#

**Part 3.**

***Step 1.***

Question a)

What information is displayed? What is the year that is displayed?

Answer: \*11:28:25.490 UTC Mon Mar 1 1993

Question b)

What information is displayed?

Answer: % Incomplete command.

Question c)

What information is displayed?

Answer: set Set the time and date

Question d)

What information is being requested?

Answer: What information is being requested?

What would have been displayed if only the **clock set** command had been entered, and no request for help was made by using the question mark?

Answer: % Incomplete command.

***Step 2.***

Question b)

S1# **cl<tab>**

Questions:

What information was returned?

Answer: % Ambiguous command: "cl "

S1# **clock**

Question:

What information was returned?

Answer: % Incomplete command.

S1# **clock set 25:00:00**

Question:

What information was returned?

Answer: % Invalid input detected at '^' marker.

S1# **clock set 15:00:00 32**

Question:

What information was returned?

Answer: % Invalid input detected at '^' marker.