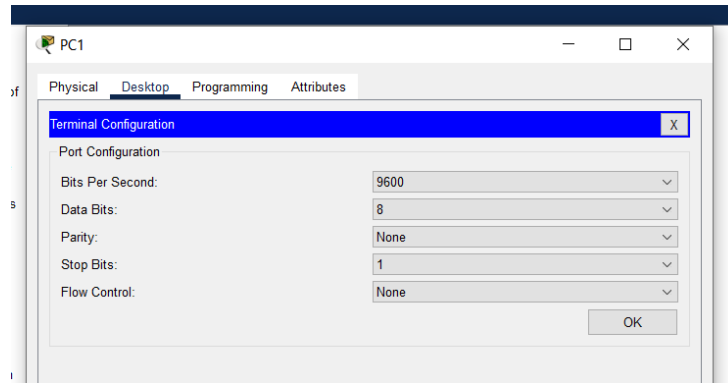
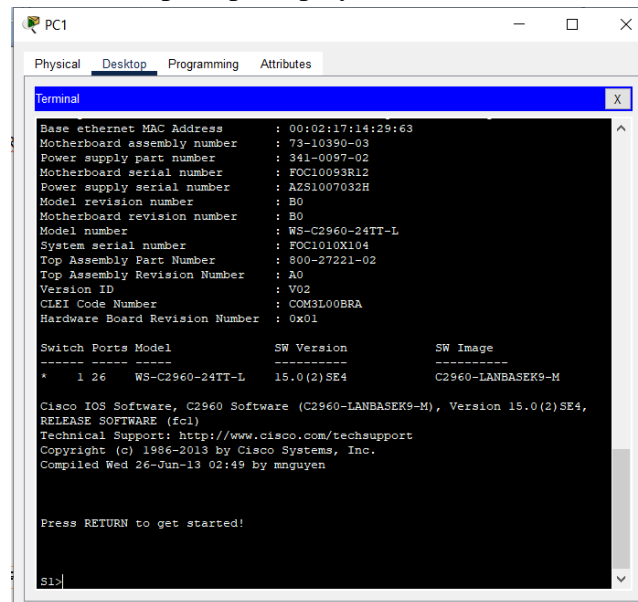


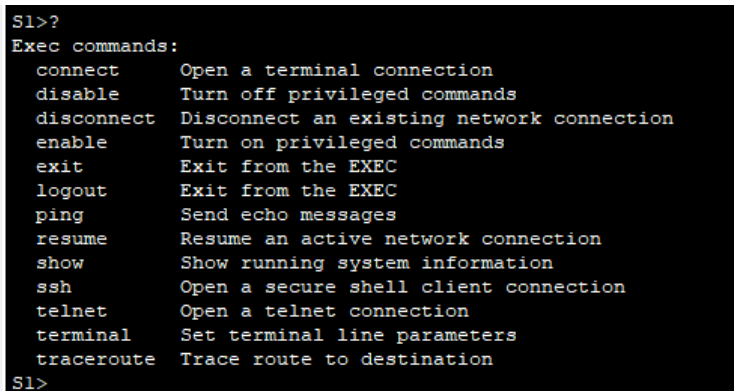
1. What is the setting for bits per second? **Answer: 9600**



2. What is the prompt displayed on the screen?



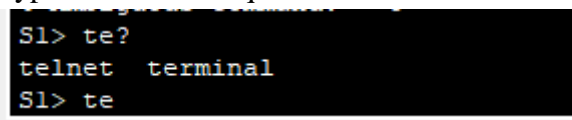
3. Which command begins with the letter "C"? **Answer: connect**



4. Type t ans then a question mark. Which commands are displayed?



5. Type te and then a question mark. Which commands are displayed?



6. Type the question mark. What information is displayed for the enable command?

```
telnet terminal
S1> ?
Exec commands:
  connect      Open a terminal connection
  disable      Turn off privileged commands
  disconnect    Disconnect an existing network connection
  enable        Turn on privileged commands
```

7. Type en and press the Tab key. What displays after pressing the Tab key?

```
traceroute Tra
S1> en
S1> enable |
```

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

```
S1> te
S1> en
S1> enable
```

9. Enter the enable command and press ENTER. How does the prompt change?

```
S1> enable
S1#
```

10. Type the question mark. How many commands are displayed now that privileged EXEC mode is active?

```
S1# c?
clear  clock  configure  connect  copy
S1# c|
```

11. When in privileged EXEC mode, one of the commands starting with letter “C” is configure. Type either the full command or enough of the command to make it unique. Press the <TAB> key to issue the command and press ENTER.

```
S1# configure
Configuring from terminal, memory, or network [terminal]? |
```

12. Press ENTER to accept the default parameter that is enclosed in brackets [terminal]. How does the prompt change?

```
S1# configure
Configuring from terminal, memory, or network [terminal]?
Enter configuration commands, one per line. End with CNTL/Z.
S1(config)#
```

13. To return to privileged EXEC mode by typing end, exit or Ctrl+Z.

```
S1(config)#exit
S1#
%SYS-5-CONFIG_I: Configured from console by console
```

14. Type show clock at the privileged EXEC prompt. What information is displayed? What is the year is displayed?

```
S1#show clock
*11:57:6.190 UTC Tue Mar 2 1993
S1#
```

15. Enter the command clock and press ENTER. What is the information is displayed?

```
S1#clock
% Incomplete command.
S1#
```

16. Any time more information is needed, help can be provided by typing a space after the command and the question mark. What information is displayed?

```
Sl#clock ?  
    set Set the time and date  
Sl#clock
```

17. Set the clock using the clock set command. Proceed through the command one step at a time. What information is being requested?

```
Sl#clock set ?  
    hh:mm:ss Current Time  
Sl#clock set |
```

18. 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?

```
Sl#clock set  
% Incomplete command.  
Sl#
```

19. By using the clock set ? command, enter a time of 3:00 p.m. by using the 24-hour format of 15:00. Check to see if more parameters are needed.

```
Sl#clock set 15:00:00 ?  
    <1-31> Day of the month  
    MONTH Month of the year  
Sl#clock set 15:00:00
```

20. When finished, issue the show clock command to display the clock setting. The resulting command output should display as:

```
Sl#clock set 15:00:00 31 Jan 2035  
Sl#show clock  
15:0:7.609 UTC Wed Jan 31 2035  
Sl#
```

21. Issue the following commands and record the messages cl<tab>. What information returned?

```
Sl# cl  
Sl# cl|
```

22. Clock

```
Sl# clock  
% Incomplete command.  
Sl#|
```

23. Clock set 25:00:00

```
% Incomplete command.  
Sl#clock set 25:00:00  
    ^  
% Invalid input detected at '^' marker.
```

24. Clock set 15:00:00 32

```
Sl#clock set 15:00:00 32  
    ^  
% Invalid input detected at '^' marker.  
Sl#
```