# Cisco CCENT/CCNA ICND1 100-105 Official Cert Guide

Copyright © 2016 Pearson Education, Inc.

ISBN-10: 1-58720-580-7  
ISBN-13: 978-1-58720-580-4

Warning and Disclaimer

Every effort has been made to make this book as complete and as accurate as possible, but no warranty or fitness is implied. The information provided is on an "as is" basis. The author and the publisher shall have neither liability nor responsibility to any person or entity with respect to any loss or damages arising from the information contained in this book or from the use of the CD or programs accompanying it.

When reviewing corrections, always check the print number of your book. Corrections are made to printed books with each subsequent printing.

To make best use of this table:

1. Search for the printing number of your book.
2. Ignore all entries listed for a lower numbered (older) printing.
3. Use all entries listed for an equal or higher numbered (more recent) printing.
4. To make a custom list for your printing:
   1. Select the rows for printings older (lower numbered) than yours, and delete those rows
   2. Select all remaining rows
   3. Use the Table…Sort option to sort the table by page number

|  |  |  |
| --- | --- | --- |
| Page | Print | Correction |
| 244 | 6 | Question 5 – replace the 3rd sentence with: “An engineer configures the **vlan 22** and **name Hannahs-VLAN** commands, and then exits configuration mode.” |
| 287 | 6 | Bottom of page, last line (step 2A) – change “secure-down” to “secure-shutdown”. |
| 289 | 6 | Figure 12-6 – text “10 Msgs” should instead be “1 Msg”. |
| 398 | 6 | 1st of 2 indented paragraphs – 2nd line – in the command, remove “*type*”. |
| 455 | 6 | 2nd to last paragraph – last line – change “172.16.0.0” to “10.0.0.0”. |
| 456 | 6 | Example 19-9 – change both command prompts of “R2#” to “R1#”. |
| 719 | 6 | 2nd to last paragraph – end of 2nd line – “…FF08 (FF08::/16) should be “FF02 (FF02::/16)”. Line 6 in the same paragraph, the similar text should begin FF08 in both places so it reads: “FF08 (FF08::/16)”. (Explanation: organization-local scope multicasts begin FF08, and link-local scope multicasts begin FF02.) |
| 829 | 6 | 1st bullet in 2-bullet list – bold text – “**privilege-level**” should be “**privilege**”. |
| 559 | 5 | Line just above Figure 23-17 – “…10.1.3.2 (R3) fails.” - should list address 10.1.3.3. |
| 572 | 5 | 2 lines above Figure 24-8 – “…R1’s G0/1 IP…” – change “G0/1” to “G0/0”. |
| 683 | 5 | 2nd Paragraph – replace the entire paragraph with: “When writing an IPv6 address and prefix length in documentation, you can choose to leave a space before the /, or not, as shown in the next two examples.” |
| 764 | 5 | List under Figure 32-6 – “Default Route” item – change “ISP’s address of 2001:DB8:1:12::1” to “ISP’s link local address”. |
| 768 | 5 | First line – reference to “Figure 32-3” should be “Figure 32-7”. |
| 769 | 5 | Table 32-5 – 3rd row of commands – the **ipv6 route** command should list “*outgoing-interface*” before “*next-hop-address*”, not following it. |
| 804 | 5 | Question 5 – remove “**ip**” from “**ip access-class 1 in**”. |
| 243 | 4 | Question 4 – answer A – change “**on**” to “**trunk**”. |
| 273 | 4 | Question 7 – 1st line – change “secure-down” to “secure-shutdown”. |
| 453 | 4 | Paragraph above Figure 19-11 – 2nd line – change “(a router with R3…” to “(a route with R3…” |
| 560 | 4 | Delete last sentence on page, which begins “The first command confirms…”. |
| 762 | 4 | Caption, Figure 32-5: replace “172.16.2.0/24” with “2001:DB8:1111:7::/64”. |
| 764 | 4 | Figure 32-6 – Change “Prefix is 2002…” to “Prefix is 2001…” |
| 805 | 4 | List of three commands – third command begins “**enable** *name*” – delete “*name*”. |
| 561 | 3 | 2nd paragraph, 1st line – change bold “**ssl**” to “**ssh**”. |
| 635 | 3 | Example 26-10 and paragraph below it: Change references to R2’s G0/2 interface to R2’s G0/1 interface instead (once in the example, twice in the paragraph). |
| App C p19 | 2 | In DVD Appendix C (Answers Appendix) – Chapter 22 question 4 explanation – change phrase “172.16.8.0 – 172.16.11.127” to be “172.16.8.0 – 172.16.11.255”. |
| 88 | 2 | 2nd line under heading “Class A, B, and C IP Networks”, text “232” should be “232”. |
| 140 | 2 | Table 6-4 – last row, 1st column – the prompt should read “hostname(config-vlan)#” |
| 152 | 2 | Figure 7-4 – upper left Ethernet frame shows address “0200.2222.2222” – change to “0200.3333.3333”. |
| 201 | 2 | Figure 9-2 – the interfaces F0/1, F0/2, and F0/3 should be G0/1, G0/2, and G0/3. Also, in a related change, in the paragraph below the bullet list below the figure, three references to interface “F0/1” in the figure should now be “G0/1”. |
| 445 | 2 | Paragraph above Example 19-1 – “192.68.2.0” should be “192.168.2.0”. |
| 465 | 2 | Example 19-18 – Two instances of “Serial0/0/1” should be “GigabitEthernet0/2” to match Figure 19-18. |
| 468 | 2 | Table 19-8 – last row – replace the “Purpose” with: “Lists information about all routes known by the local RIP process, including those not added to the local router’s routing table.” |
| 537 | 2 | Figure 22-5 – R3’s F0/0 interface address “172.16.5.1” – change to “172.16.6.1”. |
| 572 | 2 | Paragraph above Example 24-2 – Reference to Figure 24-7 should be 24-6. |
| 635 | 2 | Example 26-10 – 2nd to last line – the command should reference interface G0/1, not G0/2. Likewise, in the paragraph below the example, change two instances of “R2’s G0/2” to “R2’s G0/1” to match. |
| 665 | 2 | Table 27-6 – last row – insert “**static**” after “**source**” in the leftmost cell. |
| 779 | 2 | Question 4 – change answer A to “The **ntp server** command enables R2’s NTP server function but not the client function”, and answer B to “The **ntp server** command enables R2's NTP server and client functions.” |
| 783 | 2 | Figure 33-3 – Keyword “Emergency” should instead be listed with numeral 0, and keyword “Alert” should instead be listed with numeral 1. |
| 841 | 2 | Last paragraph, 3rd line, command **configure restore** should be **configure replace**. |
| 620 | 1 | Row for DHCP Server, in the right-most column, change the – to “**bootps**”. Next row, for DHCP Client, in the right-most column, change the – to “**bootpc**”. |