

Module 3 Subnet Practice

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CYB-210: Computer Networking

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- Click [Check] to check if your answer was correct
- Click [Show] to view correct answers
- Type "." or "/" in any input box to jump to the next box (*desktop only*)
- Keyboard [ENTER] button will perform following action:
 - Show all Check All

New Problem	Target IP address 94 . 42 . 45 . 151 / 26				
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	IP address	Check>Show		Answer	Correct?
Network	94 . 42 . 45 . 128	Check	Show		YES
First Host	94 . 42 . 45 . 129	Check	Show		YES
Last Host	94 . 42 . 45 . 190	Check	Show		YES
Broadcast	94 . 42 . 45 . 191	Check	Show		YES
Next Subnet	94 . 42 . 45 . 192	Check	Show		YES
Check or Show ALL		Check	Show		

v1.7

- Click [Check] to check if your answer was correct
- Click [Show] to view correct answers
- Type "." or "/" in any input box to jump to the next box (*desktop only*)
- Keyboard [ENTER] button will perform following action:
 - Show all Check All

New Problem	Target IP address 203 . 122 . 46 . 116 / 29				
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	IP address	Check>Show		Answer	Correct?
Network	203 . 122 . 46 . 112	Check	Show		YES
First Host	203 . 122 . 46 . 113	Check	Show		YES
Last Host	203 . 122 . 46 . 118	Check	Show		YES
Broadcast	203 . 122 . 46 . 119	Check	Show		YES
Next Subnet	203 . 122 . 46 . 120	Check	Show		YES
Check or Show ALL		Check	Show		

v1.7

- Keyboard [ENTER] button will perform following action:
- Show all Check All

New Problem	Target IP address	161	.	5	.	51	.	214	/	26
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	IP address	Check>Show		Answer	Correct?
Network	161 . 5 . 51 . 192	Check	Show		YES
First Host	161 . 5 . 51 . 193	Check	Show		YES
Last Host	161 . 5 . 51 . 254	Check	Show		YES
Broadcast	161 . 5 . 51 . 255	Check	Show		YES
Next Subnet	161 . 5 . 52 . 0	Check	Show		YES
Check or Show ALL		Check	Show		

- Keyboard [ENTER] button will perform following action:
- Show all Check All

New Problem	Target IP address	198	.	114	.	106	.	140	/	26
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	IP address	Check>Show		Answer	Correct?
Network	198 . 114 . 106 . 128	Check	Show		YES
First Host	198 . 114 . 106 . 129	Check	Show		YES
Last Host	198 . 114 . 106 . 190	Check	Show		YES
Broadcast	198 . 114 . 106 . 191	Check	Show		YES
Next Subnet	198 . 114 . 106 . 192	Check	Show		YES
Check or Show ALL		Check	Show		

- Keyboard [ENTER] button will perform following action:
- Show all Check All

New Problem	Target IP address	59	.	124	.	170	.	140	/	12
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	IP address	Check>Show		Answer	Correct?
Network	59 . 112 . 0 . 0	Check	Show		YES
First Host	59 . 112 . 0 . 1	Check	Show		YES
Last Host	59 . 127 . 255 . 254	Check	Show		YES
Broadcast	59 . 127 . 255 . 255	Check	Show		YES
Next Subnet	59 . 128 . 0 . 0	Check	Show		YES
Check or Show ALL		Check	Show		