
Technician Question Pool

July 2018 to June 2022

The MORE Project

<http://n2re.org/m-o-r-e-project>



Operating Procedures

No-Nonsense pages 77 - 78

Operating Activities

There are many different ways to have fun with amateur radio! Some of these are: contesting; radio direction finding and fox hunting; EchoLink and the Internet Radio Linking Project.



T8C03

What operating activity involves contacting as many stations as possible during a specified period?

- A. Contesting
- B. Net operations
- C. Public service events
- D. Simulated emergency exercises



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T8C03

What operating activity involves contacting as many stations as possible during a specified period?

- A. **Contesting**
- B. Net operations
- C. Public service events
- D. Simulated emergency exercises



T8C04

Which of the following is good procedure when contacting another station in a radio contest?

- A. Sign only the last two letters of your call if there are many other stations calling
- B. Contact the station twice to be sure that you are in his log
- C. Send only the minimum information needed for proper identification and the contest exchange
- D. All of these choices are correct



T8C04

Which of the following is good procedure when contacting another station in a radio contest?

- A. Sign only the last two letters of your call if there are many other stations calling
- B. Contact the station twice to be sure that you are in his log
- C. Send only the minimum information needed for proper identification and the contest exchange**
- D. All of these choices are correct



T8C05

What is a grid locator?

- A. A letter-number designator assigned to a geographic location
- B. A letter-number designator assigned to an azimuth and elevation
- C. An instrument for neutralizing a final amplifier
- D. An instrument for radio direction finding



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T8C05

What is a grid locator?

- A. A letter-number designator assigned to a geographic location**
- B. A letter-number designator assigned to an azimuth and elevation
- C. An instrument for neutralizing a final amplifier
- D. An instrument for radio direction finding



T8C01

Which of the following methods is used to locate sources of noise interference or jamming?

- A. Echolocation
- B. Doppler radar
- C. Radio direction finding
- D. Phase locking



T8C01

Which of the following methods is used to locate sources of noise interference or jamming?

- A. Echolocation
- B. Doppler radar
- C. Radio direction finding**
- D. Phase locking



T8C02

Which of these items would be useful for a hidden transmitter hunt?

- A. Calibrated SWR meter
- B. A directional antenna
- C. A calibrated noise bridge
- D. All of these choices are correct



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T8C02

Which of these items would be useful for a hidden transmitter hunt?

- A. Calibrated SWR meter
- B. A directional antenna**
- C. A calibrated noise bridge
- D. All of these choices are correct



T8C08

What is the Internet Radio Linking Project (IRLP)?

- A. A technique to connect amateur radio systems, such as repeaters, via the internet using Voice Over Internet Protocol (VoIP)
- B. A system for providing access to websites via amateur radio
- C. A system for informing amateurs in real time of the frequency of active DX stations
- D. A technique for measuring signal strength of an amateur transmitter via the internet



T8C08

What is the Internet Radio Linking Project (IRLP)?

- A. A technique to connect amateur radio systems, such as repeaters, via the internet using Voice Over Internet Protocol (VoIP)**
- B. A system for providing access to websites via amateur radio
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- D. A technique for measuring signal strength of an amateur transmitter via the internet



T8C07

What is meant by Voice Over Internet Protocol (VoIP) as used in amateur radio?

- A. A set of rules specifying how to identify your station when linked over the internet to another station
- B. A set of guidelines for contacting DX stations during contests using internet access
- C. A technique for measuring the modulation quality of a transmitter using remote sites monitored via the internet
- D. A method of delivering voice communications over the internet using digital techniques



T8C07

What is meant by Voice Over Internet Protocol (VoIP) as used in amateur radio?

- A. A set of rules specifying how to identify your station when linked over the internet to another station
- B. A set of guidelines for contacting DX stations during contests using internet access
- C. A technique for measuring the modulation quality of a transmitter using remote sites monitored via the internet
- D. A method of delivering voice communications over the internet using digital techniques**



T8C10

What must be done before you may use the EchoLink system to communicate using a repeater?

- A. You must complete the required EchoLink training
- B. You must have purchased a license to use the EchoLink software
- C. You must be sponsored by a current EchoLink user
- D. You must register your call sign and provide proof of license



T8C10

What must be done before you may use the EchoLink system to communicate using a repeater?

- A. You must complete the required EchoLink training
- B. You must have purchased a license to use the EchoLink software
- C. You must be sponsored by a current EchoLink user
- D. You must register your call sign and provide proof of license**



T8C09

How might you obtain a list of active nodes that use VoIP?

- A. By subscribing to an on line service
- B. From on line repeater lists maintained by the local repeater frequency coordinator
- C. From a repeater directory
- D. All of these choices are correct



T8C09

How might you obtain a list of active nodes that use VoIP?

- A. By subscribing to an on line service
- B. From on line repeater lists maintained by the local repeater frequency coordinator
- C. From a repeater directory
- D. All of these choices are correct**



T8C06

How is access to some IRLP nodes accomplished?

- A. By obtaining a password that is sent via voice to the node
- B. By using DTMF signals
- C. By entering the proper internet password
- D. By using CTCSS tone codes



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T8C06

How is access to some IRLP nodes accomplished?

- A. By obtaining a password that is sent via voice to the node
- B. By using DTMF signals**
- C. By entering the proper internet password
- D. By using CTCSS tone codes



T2B06

What type of tones are used to control repeaters linked by the Internet Relay Linking Project (IRLP) protocol?

- A. DTMF
- B. CTCSS
- C. EchoLink
- D. Sub-audible



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T2B06

What type of tones are used to control repeaters linked by the Internet Relay Linking Project (IRLP) protocol?

- A. DTMF
- B. CTCSS
- C. EchoLink
- D. Sub-audible



T8C11

What name is given to an amateur radio station that is used to connect other amateur stations to the internet?

- A. A gateway
- B. A repeater
- C. A digipeater
- D. A beacon



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T8C11

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- D. A beacon





A non-profit initiative by the IEEE and ARDC to increase the numbers of youth (12-18) and non-males in Amateur Radio. Participants earn FCC licenses and receive free 2-way radios.

For MORE information: n2re.org/m-o-r-e-project
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