Technician Question Pool July 2022 to June 2026
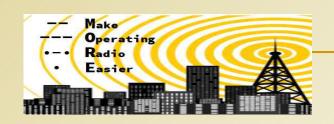
The MORE Project

http://n2re.org/m-o-r-e-project
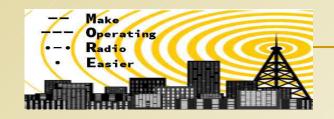
Operating Procedures No-Nonsense pages 105 - 107

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.
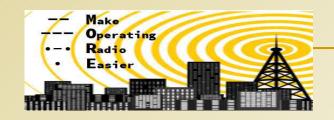
T8C03

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

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

T8C03
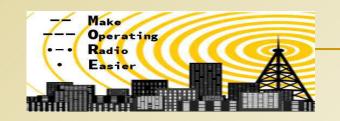
What operating activity involves contacting as many stations as possible during a specified period?

A. Simulated emergency exercises
B. Net operations
C. Public service events
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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
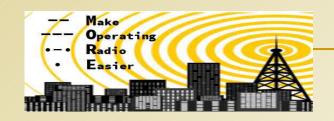D. All of these choices are correct

T8C04

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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

FCC Tech 7/22 to 6/26
Operating Activities

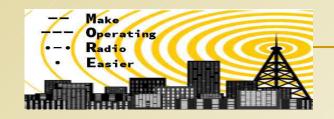**n2re.org/m-o-r-e-project**

T8C05

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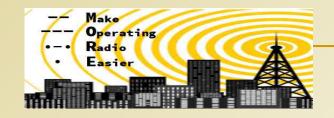D. An instrument for radio direction finding

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
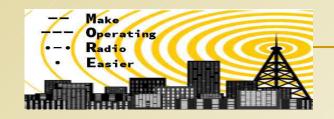
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T8C02

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

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T8C02
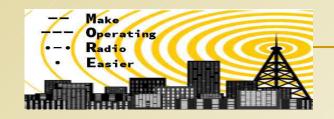
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T8C08

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
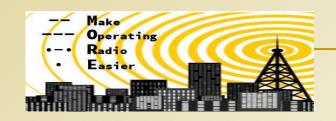
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T8C07

What is Voice Over Internet Protocol (VoIP)?

A. A set of rules specifying how to identify your station when linked over the internet to another station
B. A technique employed to "spot" DX stations via the internet
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

Make
Operating
Radio
Easier

T8C07
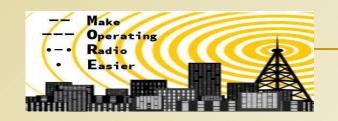
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T8C10

What is required before using the EchoLink system?

A. Complete the required EchoLink training
B. Purchase a license to use the EchoLink software
C. Register your call sign and provide proof of license
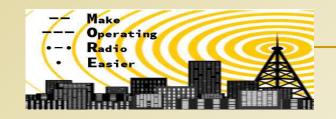D. All these choices are correct

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T8C10

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T8C09

Which of the following protocols enables an amateur station to transmit through a repeater without using a radio to initiate the transmission?

A. IRLP
B. D-STAR
C. DMR
D. EchoLink
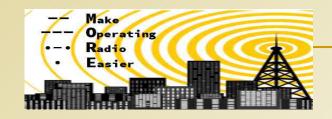
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T8C06

How is over the air access to 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 over the air access to IRLP nodes accomplished?

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B. By using DTMF signals
C. By entering the proper internet password
D. By using CTCSS tone codes

T2B06

What type of signaling uses pairs of audio tones?

A. DTMF
B. CTCSS
C. GPRS
D. D-STAR

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T2B06

What type of signaling uses pairs of audio tones?

A. DTMF
B. CTCSS
C. GPRS
D. D-STAR

Make Operating Radio Easier

What is an amateur radio station that connects other amateur stations to the internet?

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

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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
Dr. Rebecca Mercuri, Grant Administrator, rtmercuri@ieee.org

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