

What might you do to improve the situation if the station you are listening to is hard to copy because of ignition noise interference?

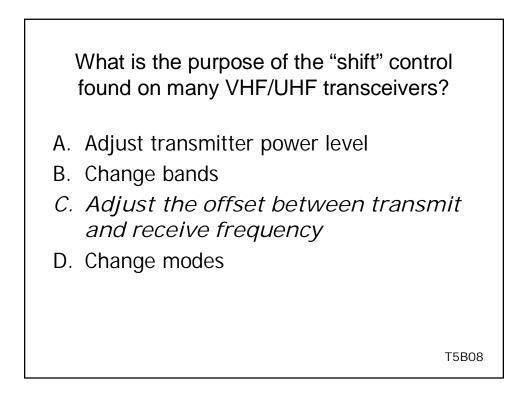
- A. Increase your transmitter power
- B. Decrease the squelch setting
- C. Turn on the noise blanker
- D. Use the RIT control

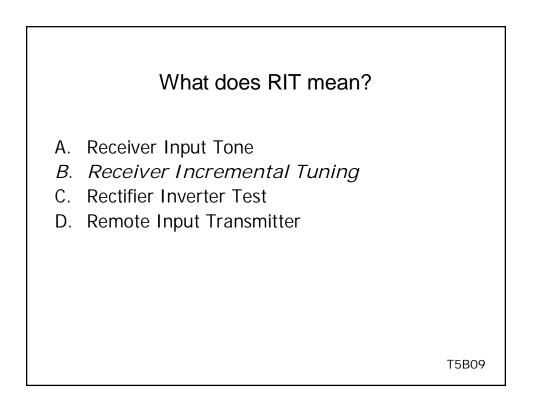


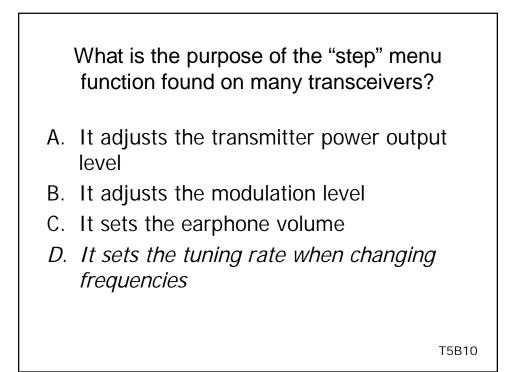
What is the purpose of the buttons labeled "up" and "down" on many microphones?

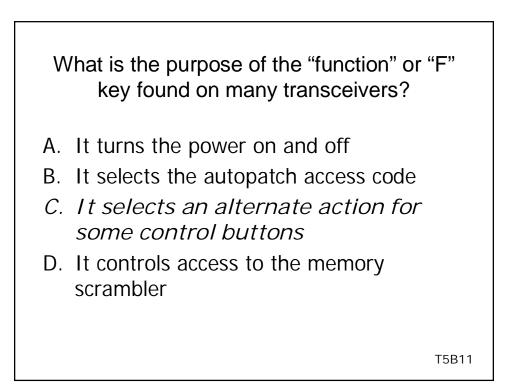
- A. To allow easy frequency or memory selection
- B. To raise or lower the internal antenna
- C. To set the battery charge rate
- D. To upload or download messages

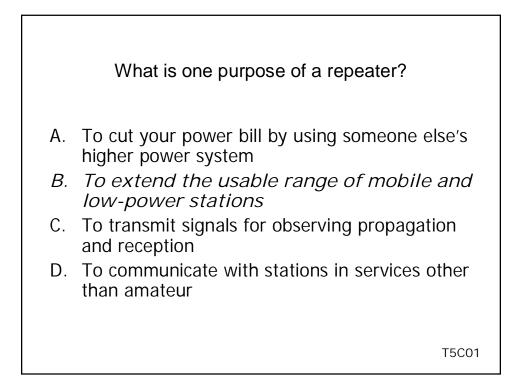
T5B07

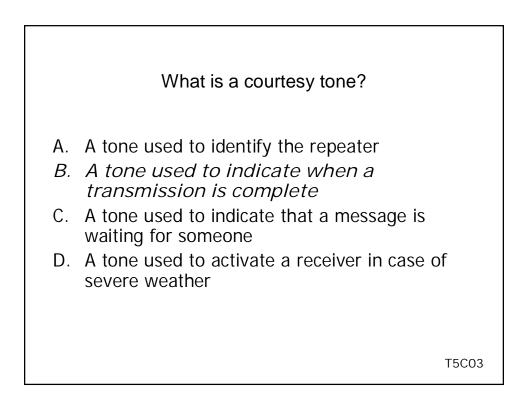


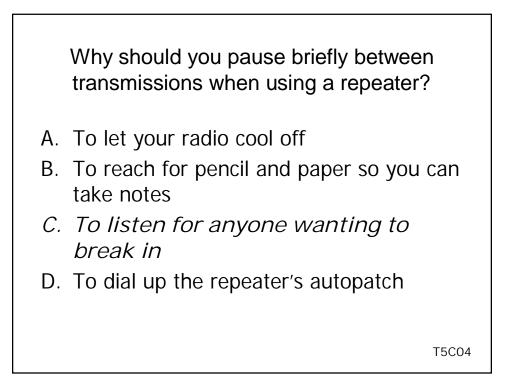


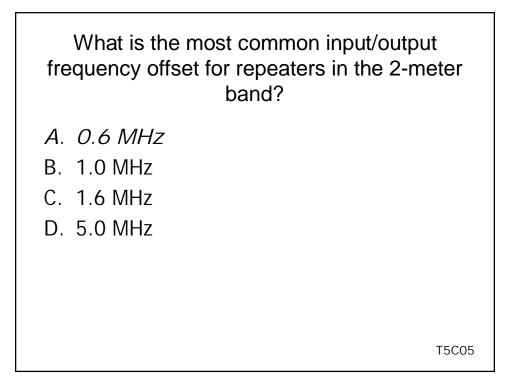


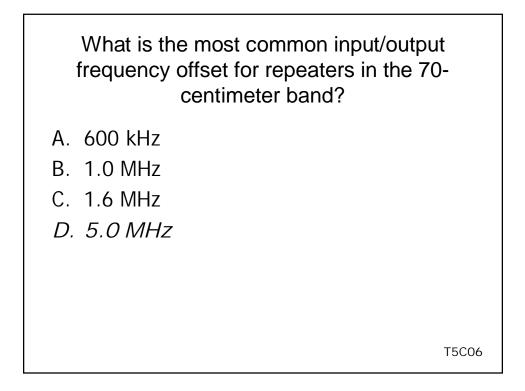


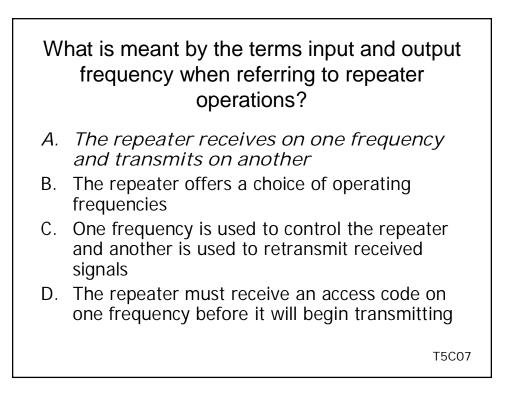


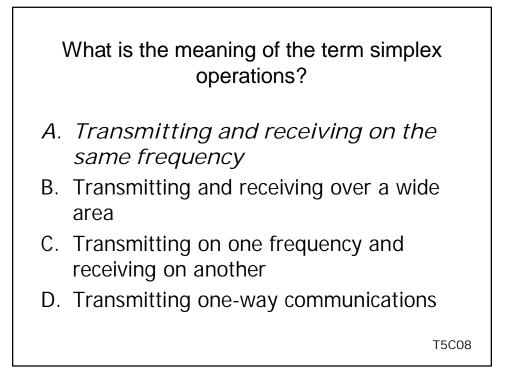


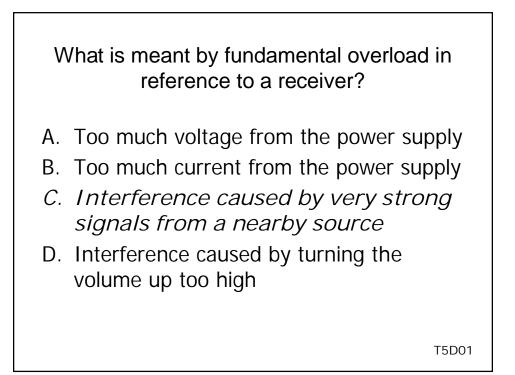


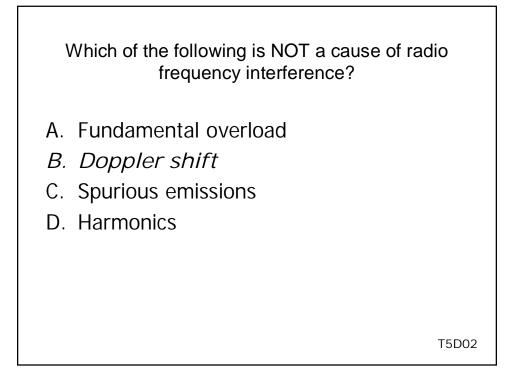


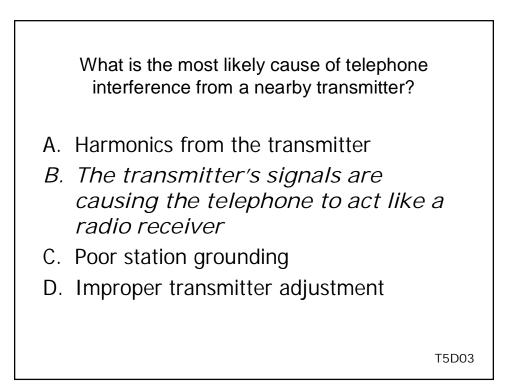


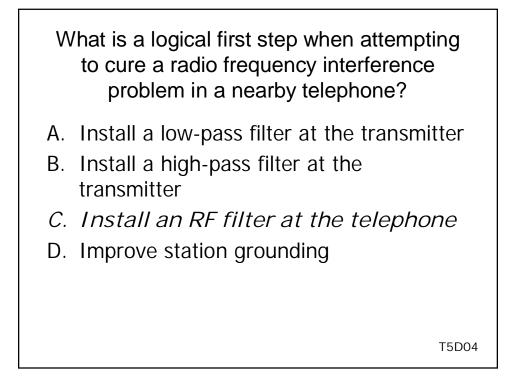


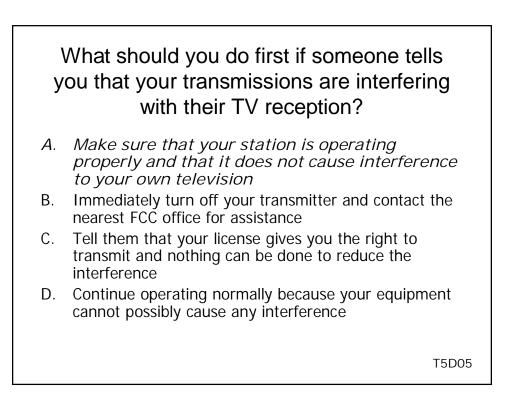








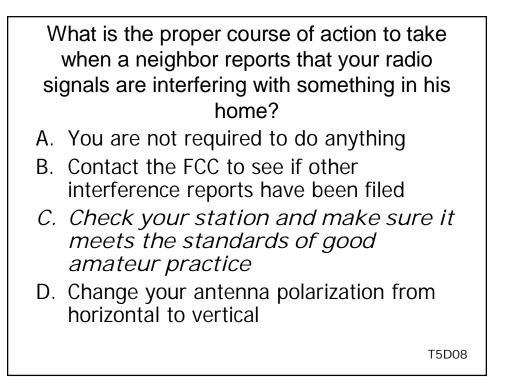




Which of the following may be useful in correcting a radio frequency interference problem?

- A. Snap-on ferrite chokes
- B. Low-pass and high-pass filters
- C. Notch and band-pass filters
- D. All of these answers are correct

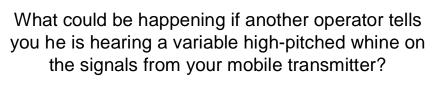
T5D07



What should you do if a "Part 15" device in your neighbor's home is causing harmful interference to your amateur station?

- A. Work with your neighbor to identify the offending device
- B. Politely inform your neighbor about the rules that require him to stop using the device if it causes interference
- C. Check your station and make sure it meets the standards of good amateur practice
- D. All of these answers are correct

T5D09



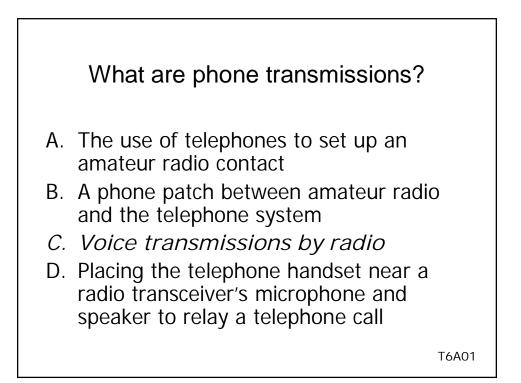
- A. Your microphone is picking up noise from an open window
- B. You have the volume on your receiver set too high
- C. You need to adjust your squelch control
- D. The power wiring for your radio is picking up noise from the vehicle's electrical system

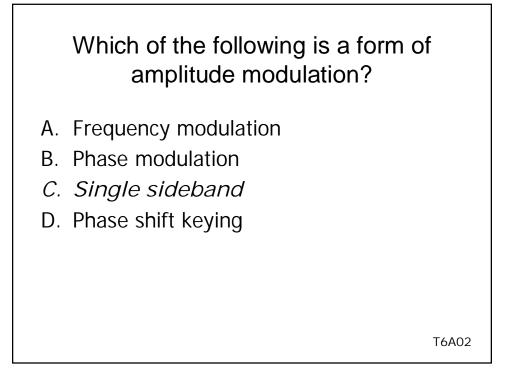
T5D10

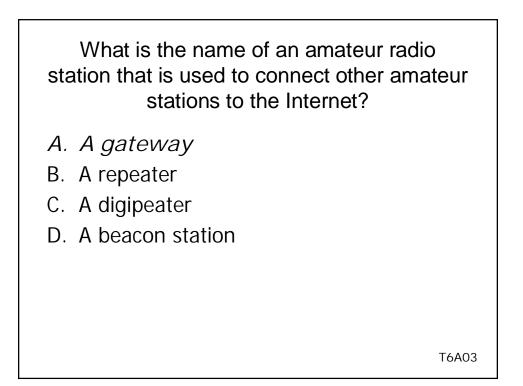
What may be the problem if another operator reports that your SSB signal is very garbled and breaks up?

- A. You have the noise limiter turned on
- B. The transmitter is too hot and needs to cool off
- *C. RF* energy may be getting into the microphone circuit and causing feedback
- D. You are operating on lower sideband

T5D11

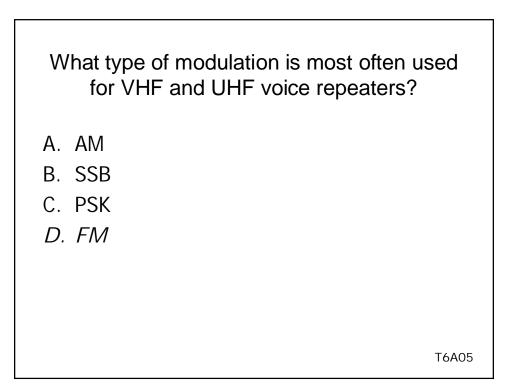


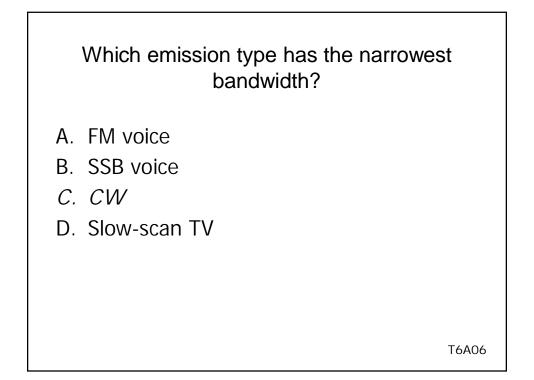


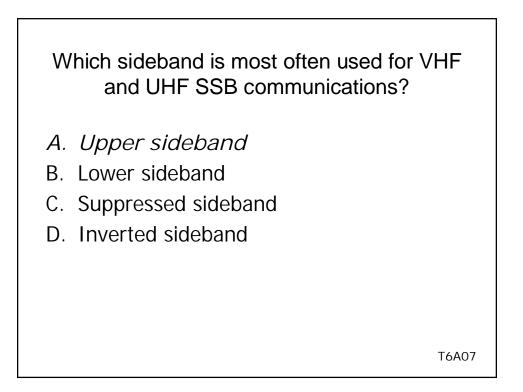


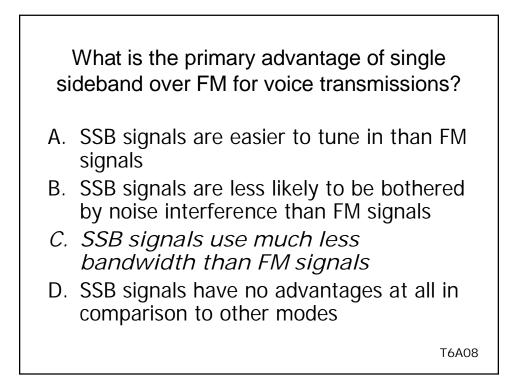
What type of voice modulation is most often used for long distance and weak signal contacts on the VHF and UHF bands?
A. FM
B. AM
C. SSB
D. PM

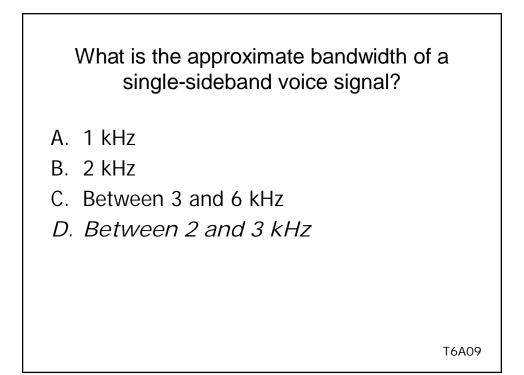
T6A04











What is the approximate bandwidth of a frequency-modulated voice signal?

- A. Less than 500 Hz
- B. About 150 kHz
- C. Between 5 and 15 kHz
- D. More than 30 kHz

T6A10