



Amateur Radio Education

Summerland Amateur Radio Club Regulations exam study guide

Q codes and prosigns Regulations exam subset

Q codes

The regulations exam paper is likely to have questions related to Q codes. This copy is from the ACMA <https://www.acma.gov.au/amateur-radio-operating-procedures>

Q codes

Q codes are 3 letter codes sent using Morse Code to abbreviate standard questions and answers. They may be sent as a question, with a question mark, or as an answer to a question.

For example:

- *QTH?* – What is your location?
- *QTH Sydney* – My location is Sydney

Some amateurs use these codes during digital and telephony contacts.

Q code/s

Question/response

QRK1-5	The intelligibility of your signals is: 1 Bad, 2 Poor, 3 Fair, 4 Good, 5 Excellent
QRM1-5	I am being interfered with: 1 Nil, 2 Slightly, 3 Moderately, 4 Severely, 5 Extremely
QRN1-5	I am troubled by static: 1 Nil, 2 Slightly, 3 Moderately, 4 Severely, 5 Extremely
QRO	Increase power
QRP	Decrease power
QRT	Stop sending
QRX?	When will you call me again?
QRX	I will call you again at ... hours (on ... kHz or MHz)
QRZ	Who is calling me?
QSA1-5	The strength of your signals (or those of ...) is: 1 Scarcely perceptible, 2 Weak, 3 Fairly good, 4 Good, 5 Very Good
QSB	Your signals are fading
QSL?	Can you acknowledge receipt?
QSL	I am acknowledging receipt
QSO	I can communicate with ... direct (or by relay through ...)
QSP?	Will you relay to ...?
QSP	I will relay to ...
QSY	Change to transmission on another frequency (or on ... kHz or MHz)
QTH?	What is your location?
QTH	My location is ...

Prosigns

Abbreviations or procedural signals (prosigns) are commonly used in Morse code. The following list has been extracted from the ACMA Standard syllabus

BK Signal used to interrupt a transmission on progress

CQ General call to all stations

CW Continuous wave or Morse code

DE From, used to separate the callsign of the station called from that of the calling station

K Invitation to transmit

MSG Message

PSE Please

R Received

RX Receiver

TX Transmitter

UR Your

Some amateurs use these codes during Morse code and digital contacts.