

Name: \_\_\_\_\_ Troop: \_\_\_\_\_ Campsite: \_\_\_\_\_

**Amateur Radio & Emergency Communications**  
***Module 3 of the Radio Merit Badge Class***

3-1. List and explain the three classes of Amateur Radio License? .....  
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.....7a4

3-2. List some activities hams can do once they've earned a license.  
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.....7a1

3-3. Who gives ham radio exams? .....7a4

3-4. Discuss the differences between mobile and base units. ....7a6  
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.....7a6

3-5. List and explain five Q signals:  
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➤ .....  
➤ .....

➤ .....

➤ .....7a3

3-6. Explain why the FCC has established the Amateur Radio Service. ....

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3-7. Explain what a repeater is and what it's used for. ....

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3-8. Explain how you would make an emergency call using voice and Morse code. ....

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3-9 With the help of a licensed ham operator, carry on a 10-minute contact using proper Q signals. On the next page list pertinent details of that contact. (Licensed hams may substitute five QSL cards from three different call districts in place of this requirement.)

