



# BOY SCOUTS OF AMERICA

## Troop 146

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### First Class Requirement 3a

**"Discuss when you should and should not use lashings."**

**NOTE: READ THIS PAGE FIRST! IT HAS ALL THE ANSWERS!**

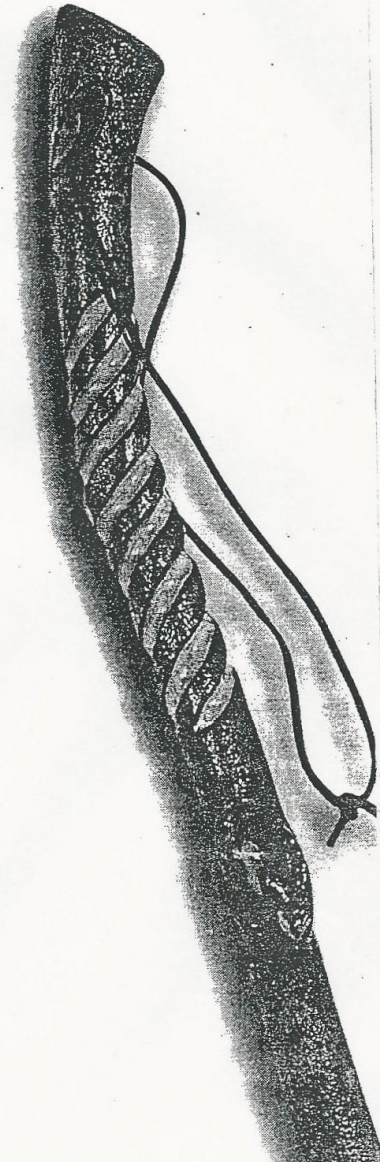
Name \_\_\_\_\_

#### **7a. Discuss when you should and should not use lashings.**

Native Americans had no nails or screws with which to make their tools. Settlers moving into the American frontier built homes with materials they found in the forests. In Indian camps and pioneer settlements, people depended on lashings to bind together structures as simple as tripods and as complex as river crossings.

You will seldom have the time or the need on campouts and backpacking trips to build pioneering projects. However, where they are appropriate, a few structures can make you more comfortable. A table will lift food preparation off the ground. A tripod can hold a washbasin. Lashings can bind together several pack frames to form a stretcher for an emergency evacuation. At Scout camp, you might even have a chance to lash together a tower or a bridge.

Obtain permission before building camp gadgets or other structures—they are prohibited in many backcountry areas as a way of encouraging no-trace camping. Use only the materials that have been approved for the project. **Take everything apart when you are done, and leave no evidence that you were there.**



#### **What Are Staves?**

**In Scouting's early days, hiking staffs, or staves, were almost a part of the uniform. Handbooks explained how staves could be used as parts of pioneering projects and to make stretchers and splints for first aid emergencies. For more on using hiking sticks today, see page 213.**

1. Why did Native Americans build things with lashings instead of using hammers and nails?

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2. Name something complex that pioneers built using lashings.

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3. Name two camp gadgets made with lashings that can make you more comfortable.

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4. Name something you can do with lashings for an emergency evacuation.

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5. Why can't you do lashing projects in some backcountry areas?

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6. If you get permission to do a lashing project, what are two conditions that will probably be imposed on you?

(about materials) \_\_\_\_\_

(when you leave) \_\_\_\_\_