

## **Ropework Trail Badge Worksheet**



Trailman Name: Tro		op #:	
		Date Completed	Verified By
1.	Explain how the low-impact camping method (See The Trailman's Handbook) relates to ropework and helps fulfill the Trailman Oath to "be a good steward of creation."		
2.	Explain how being a good steward and observing the low impact camping method applies to Ropework.		
3.	Whipping and fusing:		
	a. Demonstrate whipping the ends of a natural fiber rope.		
	b. Demonstrate fusing the ends of a synthetic rope.		
4.	Tie the following knots and describe their usefulness:		
	a. square knot		
	b. bowline		
	c. two half-hitches		
	d. taut line hitch		
	e. clove hitch		
	f. timber hitch		
5.	Lashing		
	a. Tie the following lashings and describe their function.		
	• Square		
	<ul> <li>Diagonal</li> </ul>		
	• Shear		
	<ul> <li>Tripod</li> </ul>		
	• Round		
	• floor		
	b. Lash the following trestles:		
	• X-Trestle		
	• A-Trestle		
	H-Trestle		
	c. Make a useful structure for camp using at least three different types of lashings.		