



Pathfinder Lashing Honor Worksheet

1. Define lashing and what are its purposes.
2. How can lashing be used in camping or outdoors setting? Give three examples.
3. What materials are used in lashing?
 - a. List types of ropes that are preferred for lashing?
 - b. Give the advantages of natural materials over dimensional lumber
4. Demonstrate the following beginning and ending knots:
 - a. Timber hitch
 - b. Clove hitch
 - c. Square knot
4. List five types of ropes that are preferred for lashing.
5. What beginning and ending knots are used in the following four types of lashing:
 - a. Square
 - b. Shear
 - c. Tripod
 - d. Diagonal
 - e. Continuous
6. Explain the differences between a frap and a wrap.
7. Demonstrate how to tie the following five lashings:
 - a. Square
 - b. Shear
 - c. Tripod
 - d. Diagonal
 - e. Continuous
8. Discuss what types of weight loading each diameter of rope can handle depending on the nature of the material.
9. Demonstrate ways to store ropes and wood for later use.
10. **Practical:** Create at least three of the following items:
 - a. Chair (must include seat and back)
 - b. Table (must be able to support 16 lbs. or 2 gallons of water)
 - c. Tripod for cooking fire
 - d. Flag pole (must have at least four spars)

e. Ladder (must include six rungs)

Answers can be found at this website:

http://wiki.pathfindersonline.org/w/Adventist_Youth_Honors_Answer_Book/Recreation/Lashing