

Knot Proficiency Test

Knot Board Specification

Materials Needed:

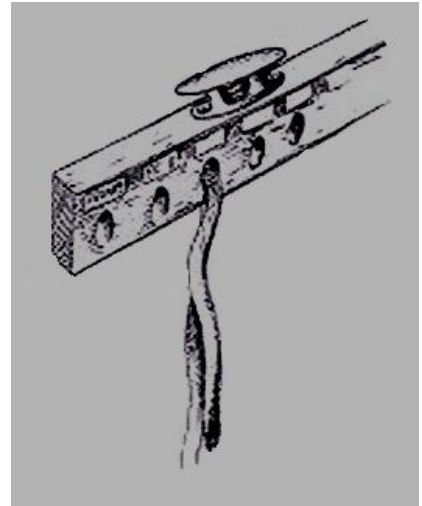
One 2in x 4in x 6ft piece of lumber

45ft of 3/8in three strand braided line cut in 3ft lengths

15 labels – one for each knot

Whipping materials

One 3in boat cleat



Instructions:

1. Drill fifteen 7/16" holes through the 4" side of the 2" x 4" at equal intervals.
2. Place one end of each of the fifteen pieces of line through the holes.
3. Tie and overhand knot in the line on each side of the 2" x 4" as close to the board as possible. This will secure the line to the board.
4. Attach a 3" cleat to one end of the board on the 2" side. Place this cleat so that when the board is set up on edge with the two sides down, the cleat is on top.
5. Make and attach labels above each hole that has a line hanging from it. The labels are to mark and identify each of the 15 knots to be tied. They may be tied in any order.

The knots that are to be tested are:

Square.....Bowline.....Clove hitch.....Sheet bend.....2 half hitches
Figure of eight.....Overhand.....Stevedores.....Bowline on a bight
Timber hitch.....Rolling hitch.....Marline hitch.....Midshipman's knot
Double bowline.....Cleat hitch