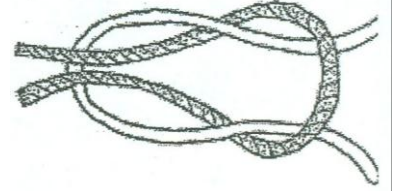


USEFUL KNOTS

SQUARE KNOT

This knot works well tying together two lines of equal thickness. It is often used to tie off bandages in first aid and to secure packages.

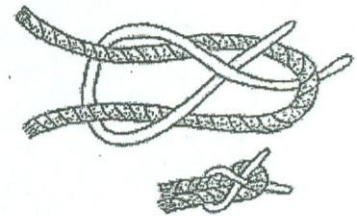
- Create a bight in the first rope.
- Pass the free end of the second rope through the middle of the bight.
- "Wrap the free end around the back of the bight, then pass it back through the bight. Cinch the knot tight.



SHEET BEND KNOT

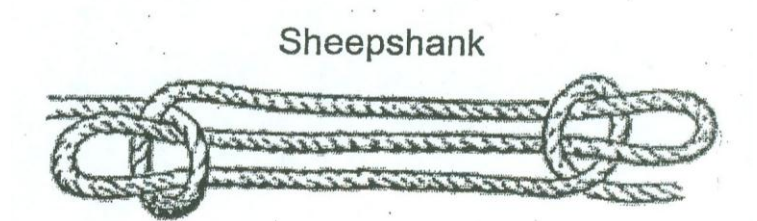
This is the simplest and strongest way to tie together two lines of unequal thickness. The knot's name comes not from bed sheets but from its usefulness in tying a sail down.

- "Create a bight in the larger of the two ropes to be joined.
- Pass the free end of the second rope through the middle of the bight.
- "Wrap the free end around the back of the bight, then pass it over the bight and under the second rope's standing part. Cinch the knot tight

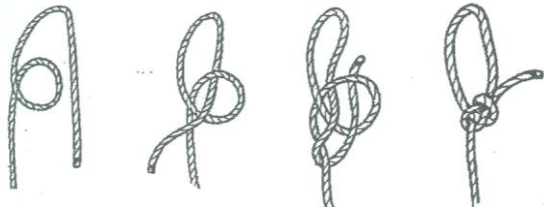


SHEEP SHANK

This knot is used to shorten a rope that is fastened at both ends. Take up the slack, then make an underhand loop and slide it over the blight and pull tight. Do the same to the other end to complete the knot. The sheepshank is only a temporary knot as it stands. But it can be made more permanent by adding a second half hitch to each end.



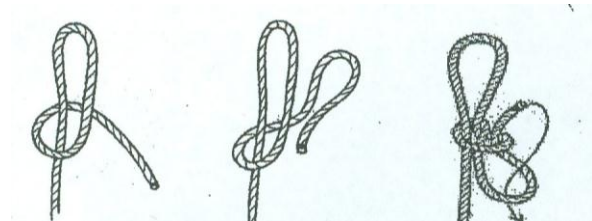
BOWLINE



Bowline Knot

A non-slip knot used to form a loop that will not tighten or draw down when placed around an animal's body or a post.

QUICK RELEASE SLIP KNOT



Quick-Release Knot

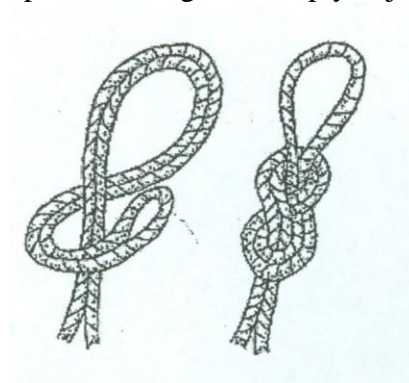
The standard way to tie an animal to a post. A variation of a slipknot that can be released very quickly, even when under tension. This knot should never be tied around the neck or body of an animal.

FIGURE OF EIGHT

Also known as the Flemish knot, this basic knot has a variety of uses. Tied at a rope's end, the figure eight acts as a stopper, preventing the rope from slipping through a grommet. The overhand knot could be used, but the figure eight is easier to untie. Tied in the middle of the rope, the figure eight can be used as a slip knot

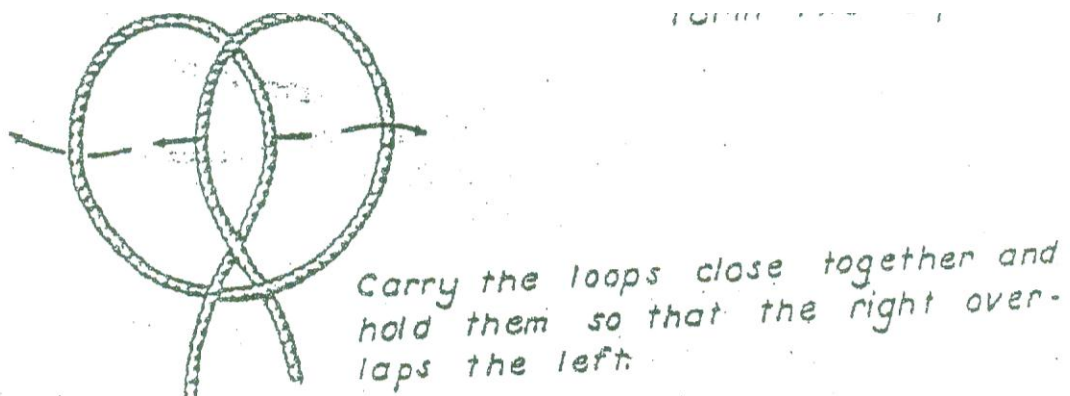
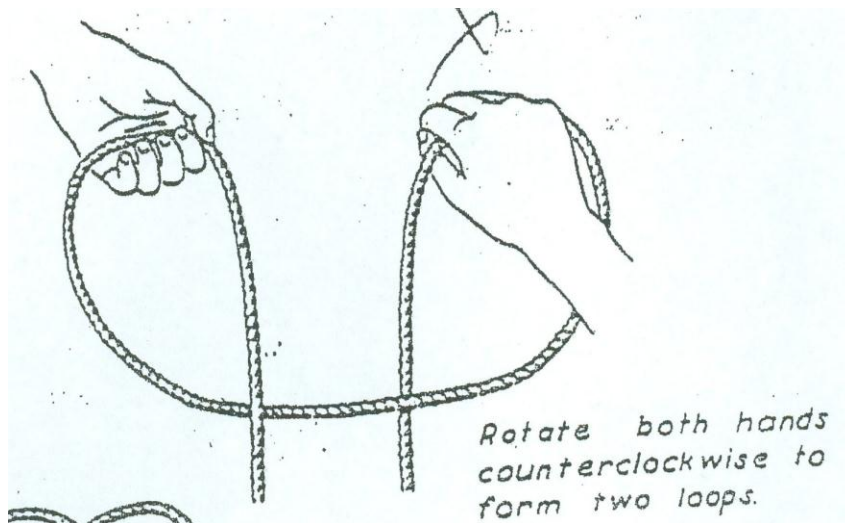
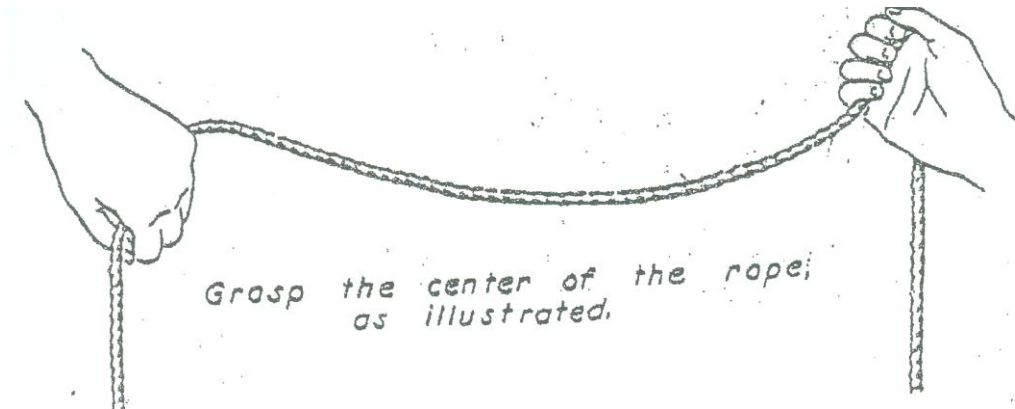
Double the rope over, then form a loop

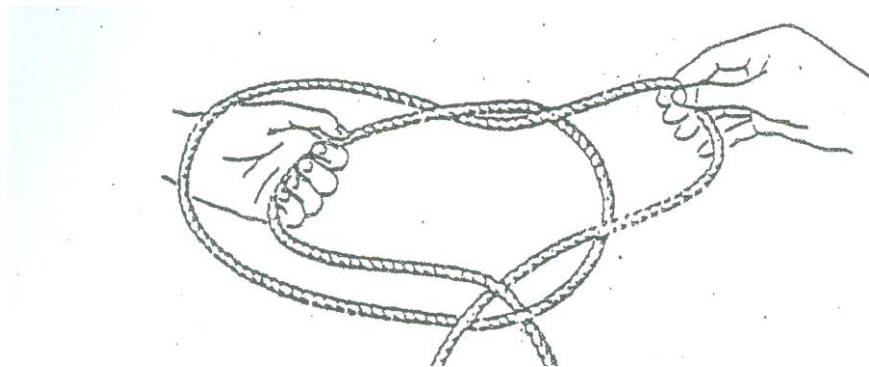
Take the doubled over free end and pass it through the loop you just formed. Cinch the knot tight.



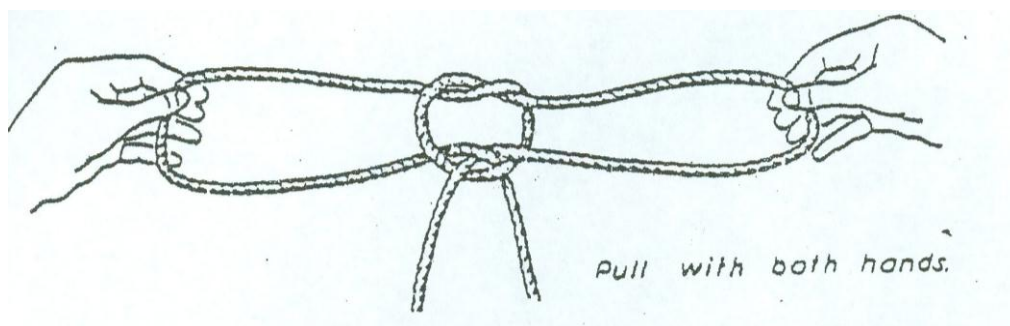
Tom Fool Knot

In restraint this knot is quite often used to bind together two of an animal's limbs.

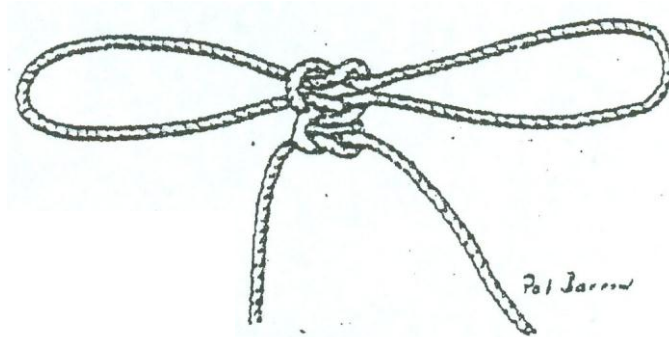




Pull the side or the right loop down through the left one and the side of the left loop through and over the right one.

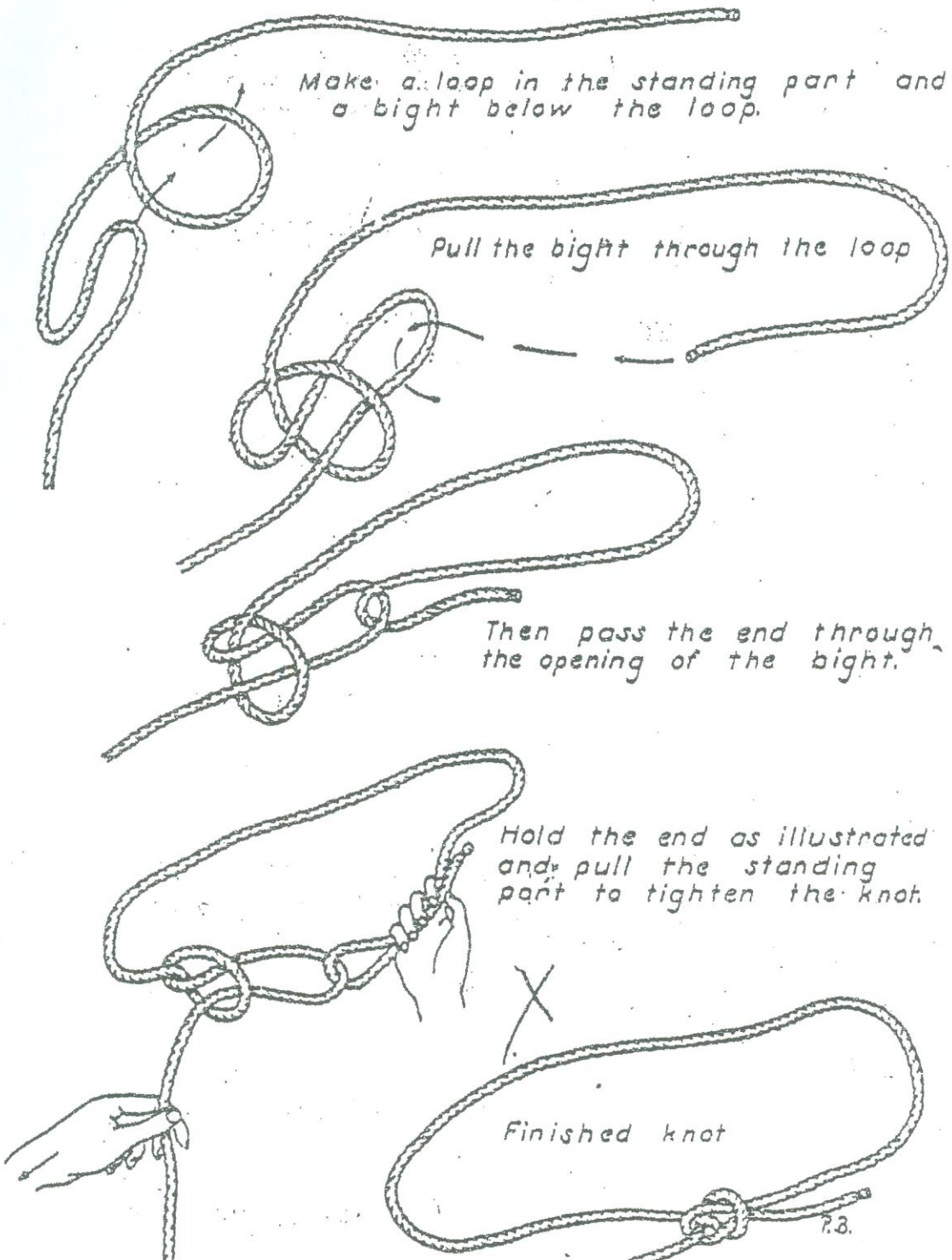


Place one loop over each of the limbs to be tied together, and pull the ends very tight.



With the ends pulled tight, tie an over-hand knot against the center knot already formed.

Bowline, Second Method



The following websites are useful in showing how to tie these and other knots.

<http://www.realknots.com/knots/>

<http://www.animatedknots.com/>