

Whitburn badge: knot challenge



1. Reef Knot:

Remember “Right over left then left over right”. If you get it wrong you end up with a granny knot.

It's used to join two ropes together.

Sometimes called the square knot.

<https://www.animatedknots.com/square-knot>



2. Overhand Knot:

A very simple knot to stop the end of a rope unravelling or as a stopper to prevent it from falling out of a small hole.

<https://www.animatedknots.com/overhand-knot>



3. Round Turn and Two Half Hitches:

Wrap the rope around the pole or the tree twice. Then tie two half half hitches with the tail of the rope around the main part of the rope.

Used to connect something to a tree or a bollard. For example, a hammock or a guy rope for a pioneering project

<https://www.animatedknots.com/round-turn-two-half-hitches-knot>



4. Clove Hitch:

There are several ways to tie this, but at the end there should be two parallel bits of rope on the pole with a third as a ‘bridge’ across it.

Used to lock a rope to a pole or something else. Used in pioneering and in climbing.

<https://www.animatedknots.com/clove-hitch-knot-rope-end>



5. Double Fisherman:

A double knot in the end of each rope which sits around the other knot. When the two ropes are pulled tight they lock against each other.

Used to join two ropes or fishing lines.

<https://www.animatedknots.com/double-fishermans-bend-knot>



6. A Figure of Eight:

Tie it to look like a figure of eight.

Use it as a stopper knot that doesn't get easily stuck or as the start of a double figure of eight to tie into a climbing harness.

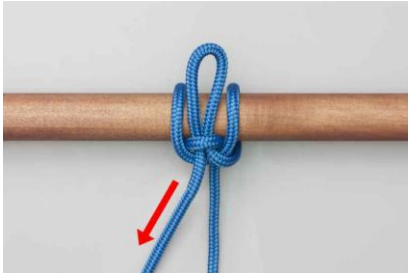
<https://www.animatedknots.com/figure-8-knot>



7. Sheet Bend:

Tie this to join two ropes together, even if they are different thicknesses.

<https://www.animatedknots.com/sheet-bend-knot>



8. Highwaymans Hitch:

This is a quick release knot. If you pull on one end of the rope it won't come undone, but pull on the other end and it will quickly release itself. Use it if you want to keep your horse tethered but have a quick getaway.

<https://www.animatedknots.com/highwaymans-hitch-knot>



9. Sheep Shank:

Use this to shorten a piece of rope like a guy rope for a tent. It's quite tricky to tie, and you need to pull it tight and keep it tight for it to hold.

<https://www.animatedknots.com/sheepshank-knot>



10. Bowline:

Used as a climbing knot or a rescue knot to tie a loop around someone.

If you can tie it normally. Can you do it one handed and with your eyes closed?

<https://www.animatedknots.com/bowline-knot>