

THE NAVY LEAGUE OF CANADA



ENTER: ORDINARY CADET

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POSITION OF QUARTERMASTER

Knowing how to do the job of the Quartermaster helps the parade (or training night) go smoothly, and also helps with the record keeping of the day-to-day operations of a Cadet Corps.

Filling out a Ship's Log

Precise record keeping of the Corps routine is important for the Corps records. A Ship's Log is their historical record and records everything that happens; for example, Fire Drills, Lockdowns etc.

1. Write in pencil only. DO NOT erase anything from a Ship's Log. Any mistakes that you make are to be crossed out with a ~~single line through it~~.
PRINT AS CLEARLY AS POSSIBLE SO EVERYONE CAN READ IT.
2. *Before the beginning of parade*, fill in the Date and Corps Number & Name (i.e. #45 NLCC Glorious) at the top of the log. Also fill in the boxes on the top left of the log, indicating who is filling that position that night: for example, in the OOD (Officer of the Day) box, you would put: ASLt Brownlee. If no one is in the position that night, you can cross out the field by putting in a " / " or write "n/a".
3. During the parade, record the when and what of everything that happens on parade. You would enter the time using the 24-hour clock system, and the event. For example, you would enter: 1800 – Sign-in for Ship's Company. 1815- Coxswain takes parade. 2100 – Dismissal.
4. As officers enter the Quarterdeck, ensure that they sign the Ship's log as it is a record of their attendance.
5. At the end of the night, return the Ships Log to the Ship's Office or the Administration Officer to be secured.



Duties

As the Quartermaster you are responsible for ensuring that the Quarterdeck is ready to go before parade. Make sure the following items are set up: Ships Bell, the Quarterdeck Podium if we are using one, and any other equipment used by your Corps.

During parade, you are responsible for announcing the arrival of the Executive Officer and the Commanding Officer or the Reviewing Party.

Announcements on Deck prior to Colours

.....The Coxswain will give you the command, "Quartermaster, sound 'The Still' (*high note, up to 8 seconds*). You pipe the Still. He/she will order the Ship's Company to fall in and the Special Dutymen to take their posts. The coxswain will then order you to sound the 'Carry On' (*high, low*)

.....When the Special Dutymen are ordered to take their posts, march to your position by the bell. Stand at Ease. Do not lean against the bulkhead (the wall).

.....When the Coxswain calls the markers, come to attention and say, "Five minutes to Colours (or Sunset), Coxswain. The coxswain will reply "Very Well. If he/she does not reply right away, repeat the announcement until he/she replies. Remain at attention until the coxswain stands the ship's company at ease.

.....When the Cox'n gives the command, "Sound Officers Call", you reply "Aye-aye Cox'n" and sound The Still (*high note, up to 8 seconds*).

.....When the Coxswain gives the command, "Quartermaster, call the Officer of the Day", you reply "Aye-aye Cox'n" and sound the Officer of the Day (*4 short 'pips'*).

Announcements during Colours & Prayers

After the Messenger relays the message from the Officer of the Day to the Executive Officer, and returns to their post, you will move to a position (if needed) to be able to see the XO and CO arrive. As the XO enters the deck, you will announce, "Executive Officer approaching (Sir/Ma'am), 5 minutes to Colours."

.....After the Messenger relays the message from the XO to the Commanding Officer (or the Reviewing Party), and the CO begins to step on deck: You will pipe the CO on board with The Side (*low, high, low*) and announce, "CO (or Reviewing Party) is approaching".

.....Once the CO arrives at the podium, you announce "One minute to Colours (Sir/Ma'am)".

.....When the XO gives the command, "Ship's Company, left, right and about-turn", and Ship's Company turns to face the Colours, you announce, "Colours, (Sir/Ma'am)". The XO will respond, "Very good, make it so."

- When the XO gives the command, "Quartermaster, sound the Still", you will ring the bell twice, and then pipe the Still. Salute when the flag is going up [or when the flag is going down at Sunset]. After the national anthem and the flags are hoisted, the XO will give the command, "Quartermaster, sound the Carry On": You finish your salute and pipe the Carry-On (*high, low*)

Announcements during Sunset:

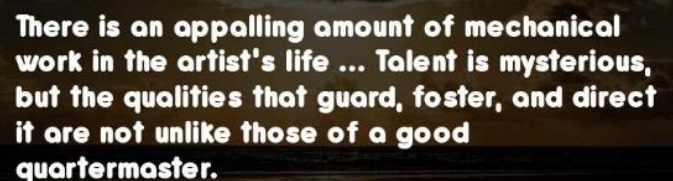
For Sunset, you have the same announcements and actions as above. The only differences are:

.....You say "Sunset" instead of "Colours"

.....When the CO comes on the deck, you do not pipe, but you do say "CO is approaching"

.....When you receive the command by the XO to pipe the Still, you do NOT ring the bell

.....When the CO leaves the deck for the night, you pipe The Side again.



There is an appalling amount of mechanical work in the artist's life ... Talent is mysterious, but the qualities that guard, foster, and direct it are not unlike those of a good quartermaster.

ANNE TRUITT - QUOTESTATS.COM

Duties of the Colour Party (Signalmen)

The job of the Colour Party is to look after the flags (also known as “Colours”).

Colours and **Sunset** are important ceremonies during cadet parade nights. During them, the Colours are raised (hoisted) and lowered. The Colour Party has an integral role in the Corps: they must raise and lower the flags smoothly, in the proper timing and sequence, with the utmost respect to the Colours, during Colours and Sunset. At no time are the Colours to touch the deck.

Knowing how to do this job will help the parade night go smoothly.

During Colours & Prayers:

.....In preparation for Colours, drape the flag around the back of your neck so that you don't need to hold onto the halyard and the flag at the same time. It eliminates the risk of letting the flag touch the ground.

.....While raising the flag, let the flag slide along your neck until it has raised up high enough so that it won't touch the deck. Then you may let it fall off your neck.

.....If your Corps has a band to play the National Anthem or sings the National Anthem, **raise the flag in time to the song** so the flag reaches the top of the mast as the song ends. If your Corps pipes up the Colours, raise the flag to the top of the mast without delay.

.....Once Colours is finished, the XO will call for the Colour Party to **“Secure Colours”**, and you will respond **“Aye, aye (Sir/Ma'am)”** and **tie off the halyard** to the cleat on the Mast.

During Sunset:

When you, as the Colour Party, are fallen in for Sunset, **untie the halyard from the cleat** and stand with the halyard in your hands. Make sure to **hold it tight enough** so that the flag doesn't slide out of your hand and lowers the flag before the right moment.

For Sunset with music, or singing God Save The King, **lower the flag in time with the song**. If your Corps pipes down the Colours, lower the flags without delay. When the flag is close enough, take it with one of your hands and guide it across the back of your neck to prevent it from touching the deck.

Once you have been given the order to **secure Colors, tie off the halyards** and *start folding the flags*. [Note: *This is not part of the current routine at NLCC Glorious*]

Hoisting

Pennants and flags are secured to the halyards by **Inglefield Clips**. On most flags the longer piece of rope is the upper corner of the flag. Be sure that the flags are not upside down.



The Pennants

These pennants represent the numbers 4 and 5. **NLCC Glorious is the 45th Navy League Corps** in Canada. They are hoisted on the far-left halyard (i.e., the starboard side)



Each division is represented by a pennant as well. Their pennant may be hosted below the #45 pennants.

Preparatory (Prep) pennant:



The Prep is bent on the **second halyard from the left**. It warns everyone aboard of the timings for both Colours and Sunset.

1. When the Prep signal person hears **“Five minutes to Colours (or Sunset) Cox’n”** the Prep is hoisted quickly all the way up.
2. When the Prep signal person hears **“One minute to Colours (Sunset)”** the Prep is lowered 4 feet.
3. When the Prep signal Person hears ‘the **’Carry On’** piped by the Quartermaster, the Prep is hauled down smartly.

Flags should be **hoisted without jerking or stopping**. Ideally the flag will reach the peak (during Colours) or brought down (at Sunset) as O Canada or God Save the King end.

The Flags

The three flags used at our ship are:

The National Flag of Canada		Center halyard
The Navy League Ensign		Second halyard from the right
Antique Navy League Ensign This flag is very old and was donated to us. Its use goes back over 100 years to the beginning of the Navy League in Canada.		Far right halyard

Folding the Flags

1. Start by folding the flag length-wise until it is about 5 or 6 Inches wide.
2. Roll the flag as tight as you can length-wise.



CANADIAN CITIZENSHIP

CANADA: ORIGINS OF NAME

Huron-Iroquois word “Kanata”, meaning “village” or “settlement”

JULY 1, 1867 – CONFEDERATION – DOMINION OF CANADA WAS CREATED

ROYAL COAT OF ARMS

Officially adopted in **1921**

Cannot be used or reproduced without authorization

Motto in blue: *A Mari Usque ad Mare* - meaning “From sea to sea”

Shield background: *Desiderantes meliorem patriam* “They desire a better country”



SYMBOL: MAPLE LEAF

Officially recognized as a Canadian symbol in **1859**

FACT: The song *The Maple Leaf Forever*, was composed in 1867!

FLAG

On February 15, 1965, the Maple Leaf was proclaimed the national flag.

It was adopted after years of discussion, hundreds of designs and a heated debate in Parliament.

Before 1965, Canada did not have an official flag – until then we flew the Canadian Red Ensign: red with a Union Jack in the corner.



SYMBOL: BEAVER

FACT: Beaver pelts were highly sought after and almost wiped out the beavers!

The beaver is known for hard work, skill and perseverance.

The beaver was made a Canadian symbol in **1975** and is on the Canadian nickel.

NATIONAL ANTHEM

“O Canada” became our national anthem on July 1, 1980

FACT: This was 100 years after O Canada was first sung in Quebec!

“God Save the Queen” is also sung on special occasions. It is known as the “Royal Anthem”.

O Canada!
Our home and native land!
True patriot love
in all thy sons command.
With glowing hearts
we see thee rise,
The True North
strong and free!
From far and wide,
O Canada, we stand
on guard for thee.
God keep our land
glorious and free!
O Canada, we stand
on guard for thee.
O Canada, we stand
on guard for thee.

CITIZENSHIP

We have two official languages: **English** and **French**

Being a Canadian citizen gives you certain rights.....

- Canadians can live and work anywhere they choose in Canada, and enter and leave the country freely.
- Men and Women are equal.
- Multiculturalism – Celebrate every culture and live in harmony
- Freedom of expression
- Freedom of religion
- Be presumed innocent until proven guilty

You have rights as a Canadian citizen, and also responsibilities:

- Obey the law
- Take responsibility for yourself and family – get a job, take care of family, work hard
- Serve on a jury
- Vote
- Help others in the community
- Protect our heritage and environment

Navy League Cadets are good citizens

Respect

Good character and attitude

Responsible

Contributes to cadets and community



CANADIAN SYMBOLS



July 1, 1980: **O CANADA** became Canada's national anthem.



O Canada! Our home and native land!
True patriot love in all of us command.

With glowing hearts we see thee rise,
The True North strong and free!

From far and wide,
O Canada, we stand on guard for thee.

God keep our land glorious and free!
O Canada, we stand on guard for thee.

O Canada, we stand on guard for thee.



THE ROYAL ANTHEM

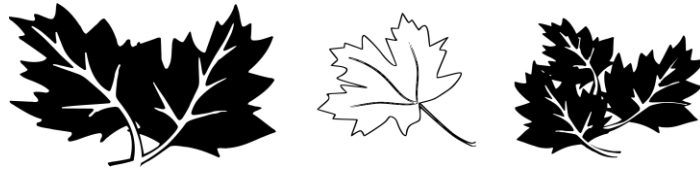
GOD SAVE THE KING

God save our gracious King!
Long live our noble King!
God save the King!
Send him victorious,
Happy and glorious,
Long to reign over us,
God save the King.

Thy choicest gifts in store
On him be pleased to pour,
Long may he reign.
May he defend our laws,
And ever give us cause,
To sing with heart and voice,
God save the King.

OATH OF CANADIAN CITIZENSHIP

"I affirm that I will be faithful and bear true allegiance to his Majesty King Charles the Third, King of Canada, His Heirs and Successors, according to law and that I will faithfully observe the laws of Canada and Fulfill my duties as a Canadian Citizen."



Canadian Citizenship Word Search

S	R	K	E	G	A	L	F	C	S	I	W
S	Y	E	S	L	P	W	I	F	E	V	O
X	R	R	V	L	P	T	W	A	I	N	L
B	U	O	W	E	I	A	F	I	T	U	R
Y	R	A	S	Z	R	J	M	T	U	P	V
A	L	I	E	S	C	O	F	H	D	D	E
I	N	N	T	A	E	A	F	F	K	K	U
R	E	T	N	A	E	C	H	U	X	Z	J
U	K	A	H	L	I	T	C	L	U	G	K
X	D	L	S	E	A	N	T	U	S	O	D
A	N	M	I	O	M	V	R	U	S	K	Y
Q	U	E	E	N	S	R	I	E	H	J	T

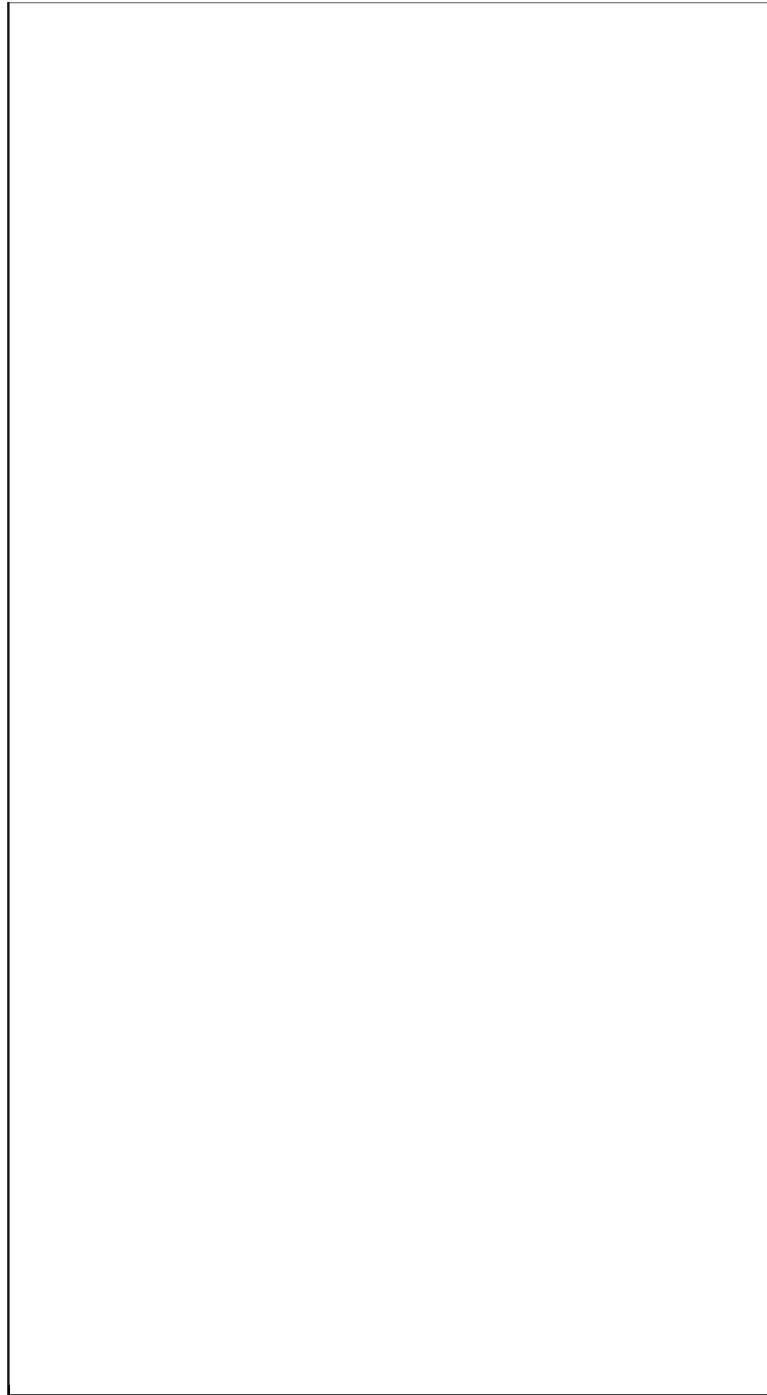
ANTHEM
CITIZEN
FLAG
LAW
OATH

BRITAIN
DUTIES
FOREVER
LEAF
QUEEN

CANADA
FAITHFUL
HEIRS
MAPLE
SUCCESSORS



Use the outline below to create a flag that represents your idea of Canada



SOCIAL ISSUES

Let's Look Around Us....

The world is a big, exciting place, but sometimes there may be things that don't seem quite fair or working right. They are **social issues**. As a part of your community, let's explore some of the social issues that you might have seen or encountered.....

➤ Littering and Pollution



Our Home

When litter is thrown on the ground or anywhere it doesn't belong, what does it say about how we treat our home? This trash may eventually end up in our rivers, the ocean, or scattered throughout forests or parks. What happens when animals living in the ocean or forests encounter the trash? When you parade on training nights, where do you put YOUR gash?

➤ Bullying and being Unkind to Others

Imagine if everyone on Earth looked the same....talked the same....did everything the SAME ALL the time.



Being different means, we have so much more to share and celebrate with one another! Instead, people are sometimes treated a certain way because of how they look, where they come from, or how they speak. Have you ever seen someone left out of a game or talked about because they looked different? Bullying – through words, physical action, or online - can make others feel unwanted or afraid. As a Navy League Cadet, how can we make a stand against bullying and help others feel accepted?

"Be the reason someone smiles." – from, *The Light in the Heart*

➤ All Your Free-Time becomes -Time

In one day, how much time are you on your computer, tablet, phone, and tv?

It's easy for time to go by quickly when on our devices. What are some side effects that we might feel after too much time on screens? Often, we may encounter information, videos or news that seem real – how do we know if they ARE real?

Think About: How often do you “unplug” and go outside, talk to someone in-person, play a game or sport, or engage in a hobby (that is not screen-related)?



How many other social issues can you think of?

USES OF KNOTS



The **OVERHAND** knot is a starting point for many knots (including tying your shoes).

The **FIGURE of EIGHT** forms the end in a line. It keeps that line from slipping through a block, etc.

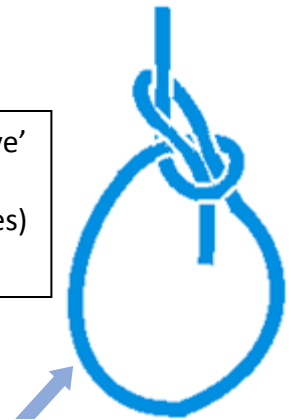


The **REEF** knot joins two ropes of equal size together. It unties easily, even when wet!

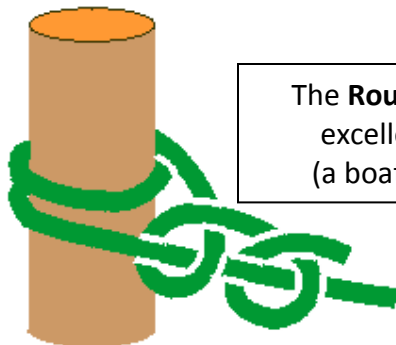
Did You Know?...

When this knot is tied improperly, it's called a GRANNY knot.

The **BOWLINE** is a handy knot! It forms an 'eye' or loop in the end of a line. In sailing, it connects the Jib Sheets (lines ropes) to the Jib (foresail).



The loop is also called a '**bight**' or a '**bend**'.



The **Round Turn and 2 Half Hitches** is an excellent knot for tying the 'painter' (a boat's bow line) to a ring or a post.

MORE KNOTS & THEIR USES

The **CLOVE HITCH** can secure a line to a post or tie a fender to a lifeline.

**A fender is a bumper used to protect a boat from contact with a hard surface, such as another boat, docks, or pilings.*

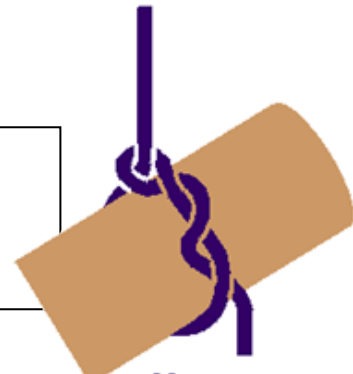
TRY THIS: Tie this knot with one hand.



The **ROLLING HITCH** can be used to connect a smaller rope to a larger rope or spar.

The **TIMBER HITCH** can be used to lift large logs and timbers (spars).

**A spar is a pole of wood, metal or carbon fibre that carries or supports the sails on a sailing vessel.*



This knot is the SHEEP SHANK. Forming this knot temporarily shortens a line, and the line can be quickly shaken loose again.

KNOWING YOUR ROPES

Nylon rope is **stronger** than rope made out of polypropylene which needs to be stored in shade and out of the sun.

But, **polypropylene** rope **floats**!....why it's handy to use as a lifeline.

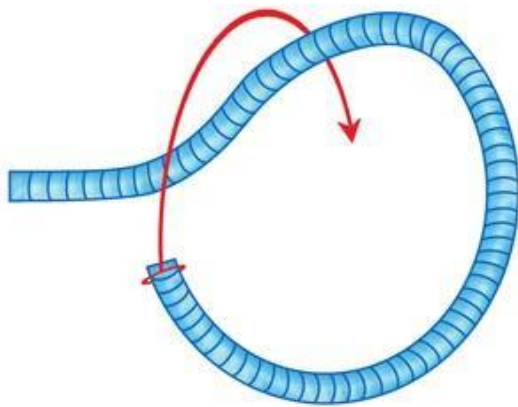
TYING THESE KNOTS

1. Overhand knot and its use
2. Reef knot and its use
3. Figure-of-eight knot and its use

1. The Overhand Knot

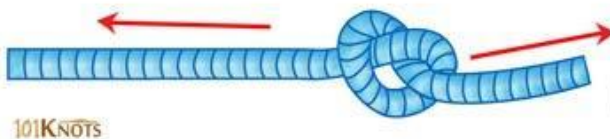
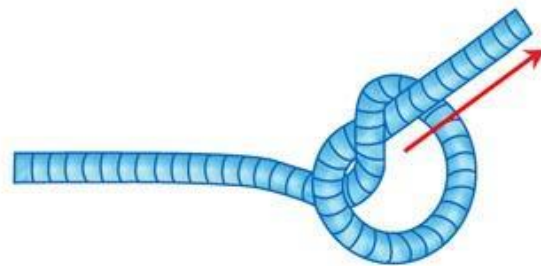
Link to video: [Knot Tying: The Overhand Knot - Bing video](#)

Overhand Knot Instructions



- 1 Form a loop by passing the tag end over the standing part

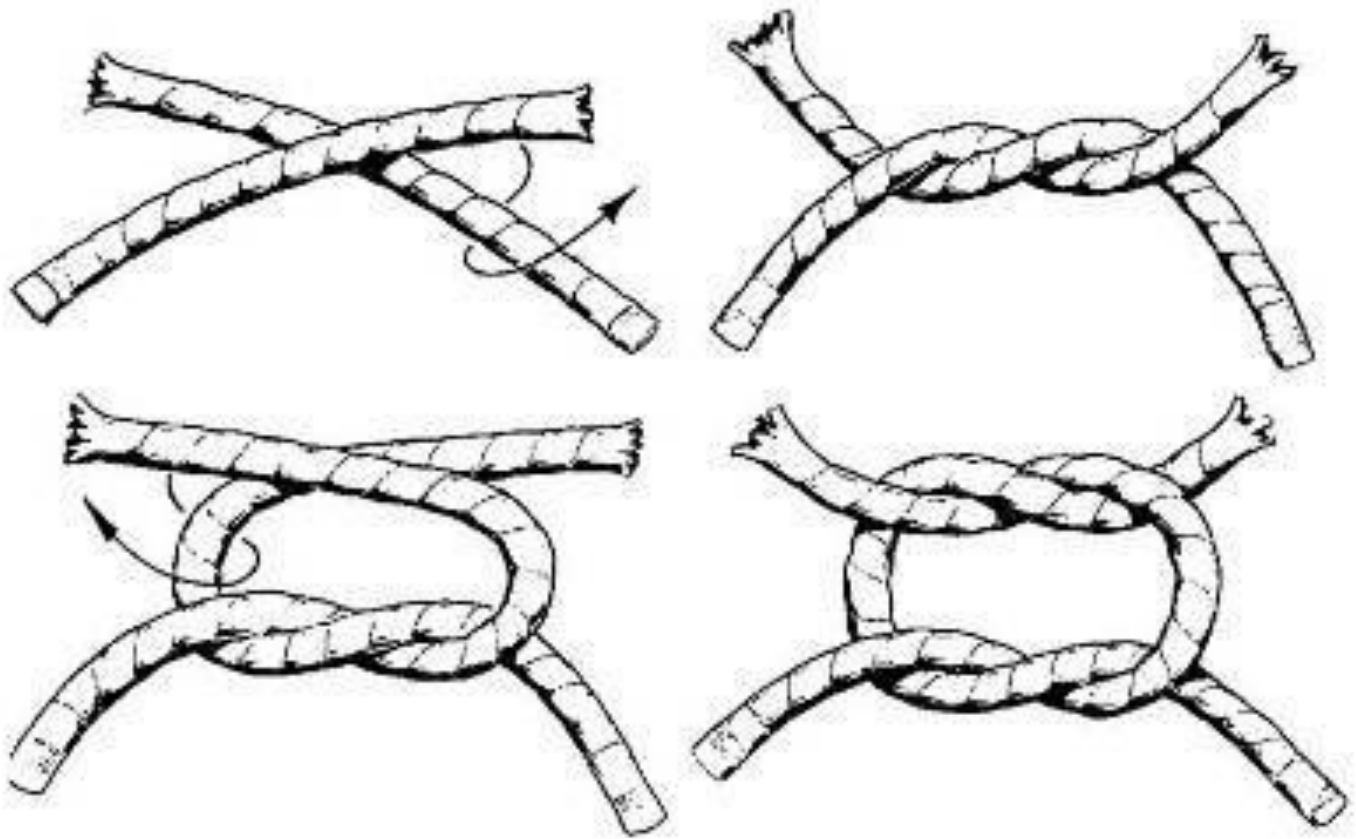
- 2 Tuck it inside the loop and pull it out completely



- 3 Pull both ends to tighten

2. The Reef Knot

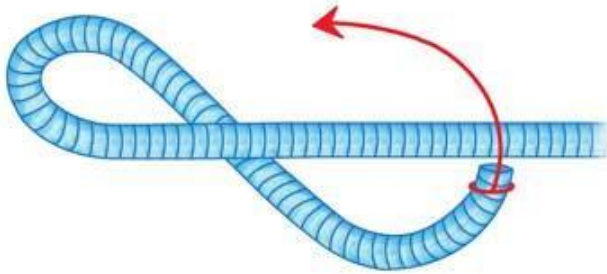
Link to video: [Knots Tutorial #02 Reef Knot - Bing video](#)



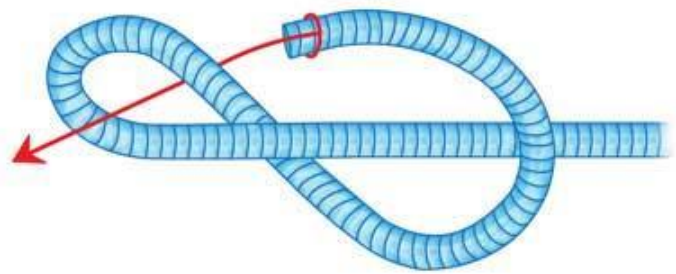
3. The Figure of Eight Knot

Link to video: [Knot Tying: The Figure Eight Knot - Bing video](#)

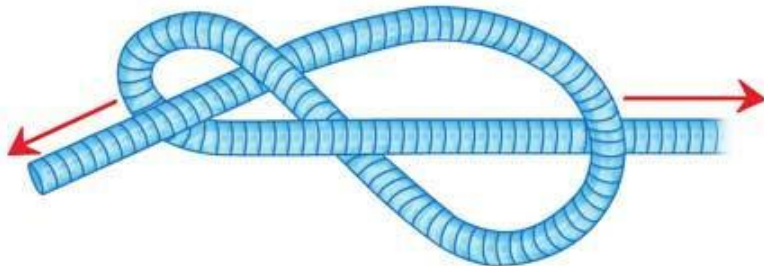
Figure 8 Knot Instructions



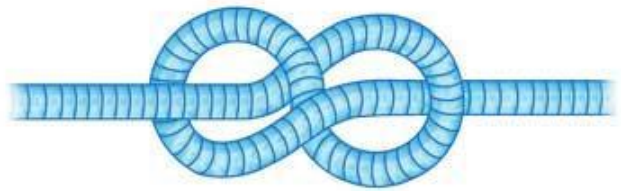
1 Make a loop with an end



2 Now pass the end through it



3 Pull both sides to adjust the knot



4 The finished knot resembles an "8"

Knots to know...

1. Bowline and its uses
2. Round turn and two half hitches and its use

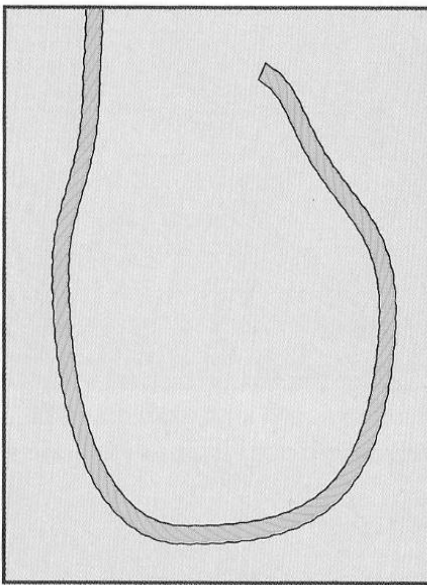
1. The Bowline

Link to video:

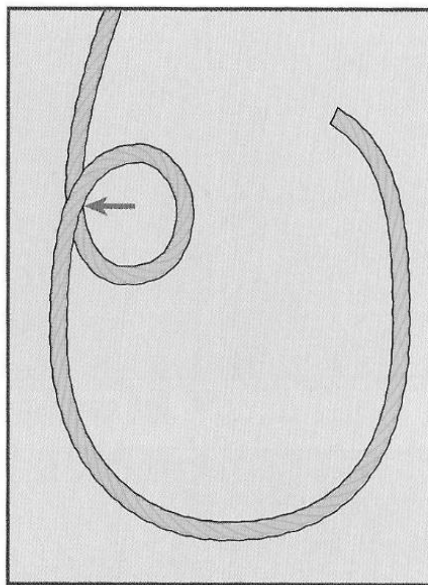
[The World's Most Useful Knot: Learn How To Tie The Bowline Knot - Bing video](#)

Bowline

Use: Making a secure loop in a rope.



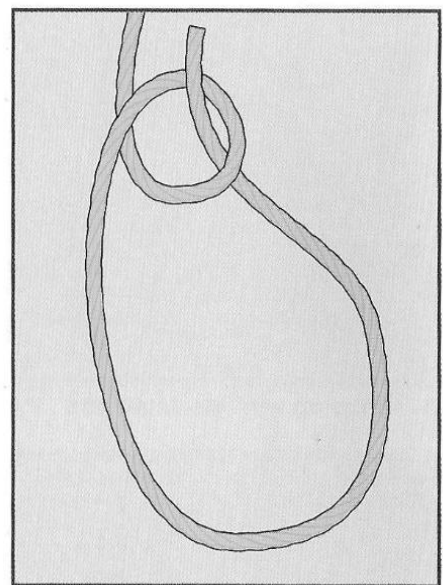
1. Form a bight of the required size.



2. Make a small loop.



Check the loop is as shown.



3. Pass the end up through the small loop

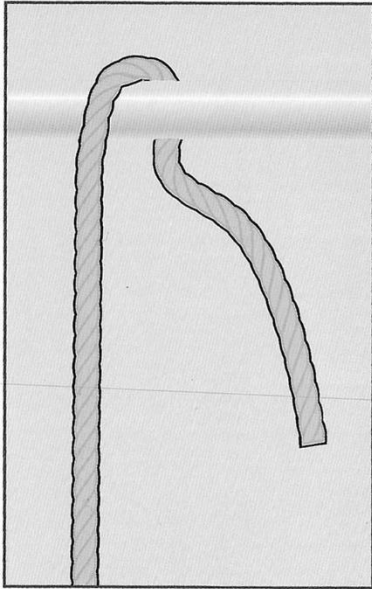
2. The Round turn and Two Half Hitches

Hint: You might want a stool or chair turned upside down to make a cleat to practice this knot.

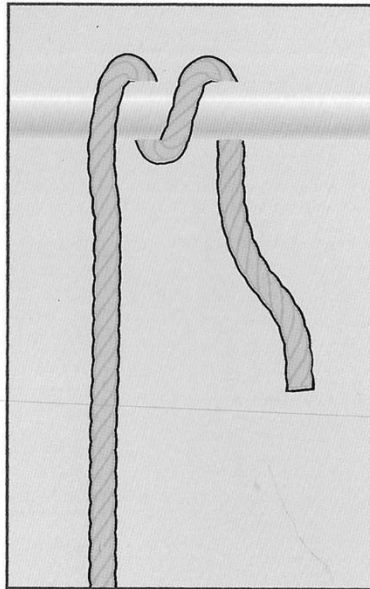
Link to video: [Round Turn & Two Half Hitches - Bing video](#)

Round turn & two half hitches

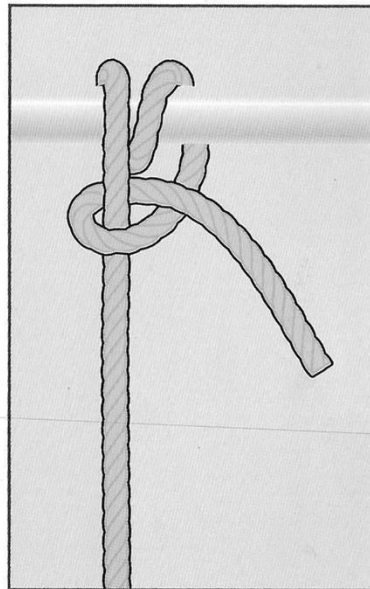
Use: Attaching a rope to a ring or post.



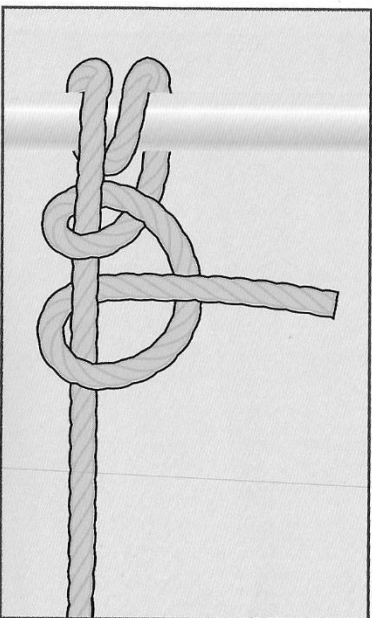
1. Pass the end round the object.



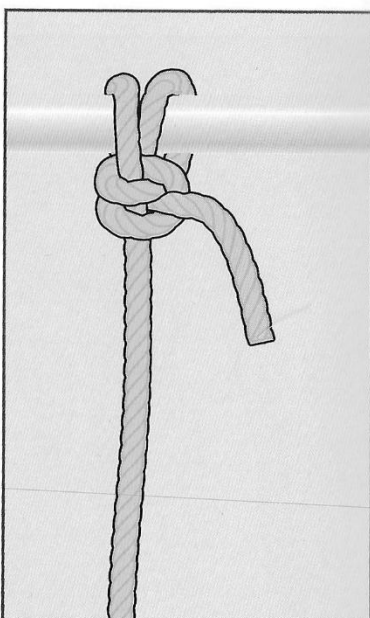
2. Take another complete turn.



3. Take the end over the standing part, around it and back through to form a half hitch.



4. Repeat, to form a second half hitch.



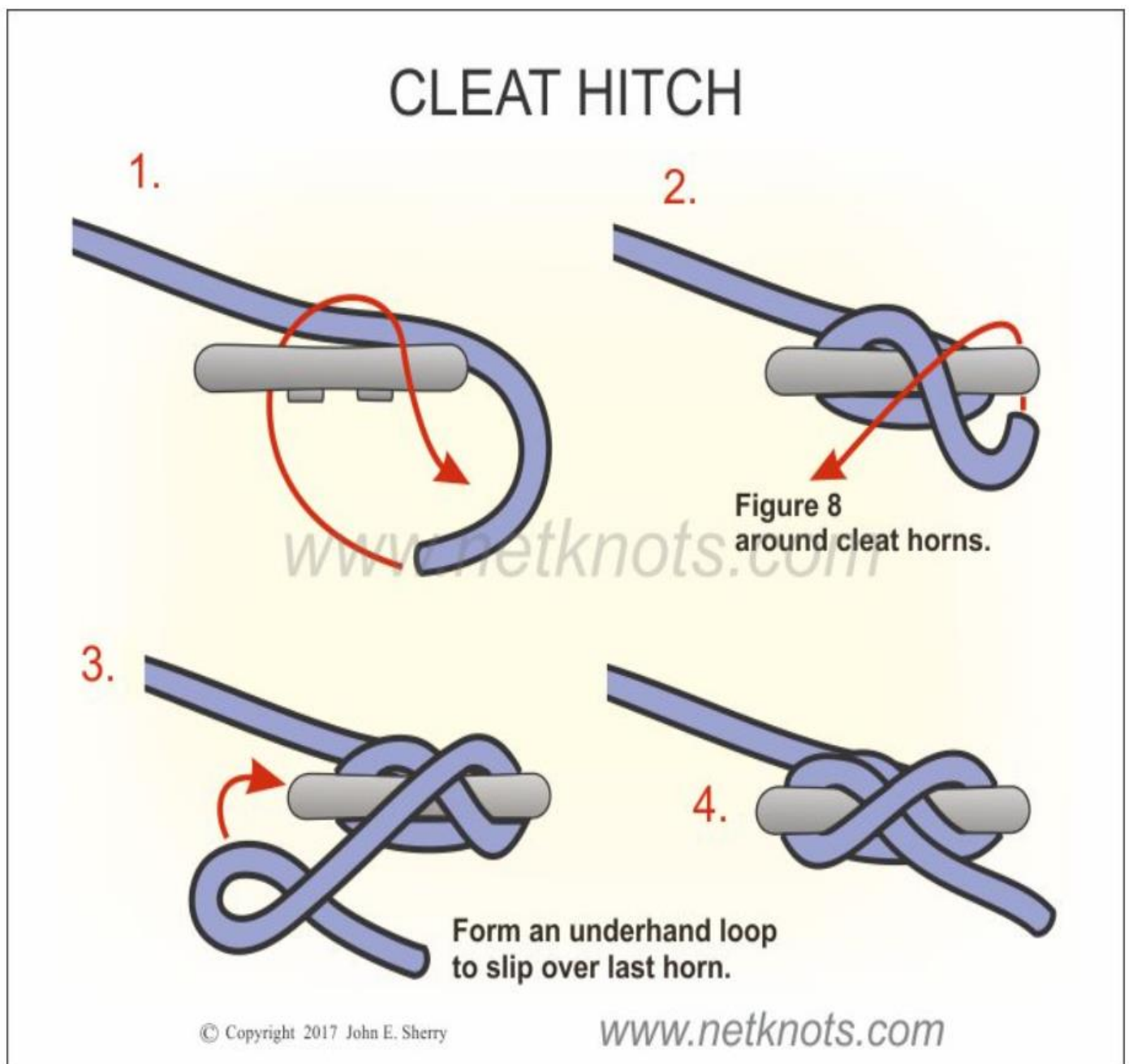
5. Pull tight.

SECURING TO A CLEAT

This is a Cleat:



Securing a rope to a Cleat:



NAVAL TERMINOLOGY

Naval Term	Translation
aft	in the direction of the stern (rear) of a ship
aye aye	means "order understood and I will follow"
boatswain's stores	storeroom for cleaning gear
bulkhead	wall
colours	ceremony of hoisting the National Flag
coxswain	the senior petty officer on a ship
deck	floor
duty watch	division selected to look after corps preparation and clean up
fore	in the direction of the bow (front) of a ship
galley	kitchen
gangway	passageway (like a hallway)
gash-can	garbage can
heads	toilets
kye	hot chocolate
liberty boat	after being dismissed and are free to go "ashore"
out pipes	a pipe indicating the end of stand easy
pipe	sound produced from a Boatswain's Call; all pipes have meaning
pipe down	keep quiet
port	the left side
scrn locker	lost and found
secure	to close up, put away gear
ship's company	refers to all personnel on a ship, or at a corps
stand easy	a break
starboard	the right side
stow	to put away
sunset	the ceremony of lowering the National Flag

PHONETIC ALPHABET

A	ALPHA	J	JULIET	S	SIERRA
B	BRAVO	K	KILO	T	TANGO
C	CHARLIE	L	LIMA	U	UNIFORM
D	DELTA	M	MIKE	V	VICTOR
E	ECHO	N	NOVEMBER	W	WHISKEY
F	FOXTROT	O	OSCAR	X	XRAY
G	GOLF	P	PAPA	Y	YANKEE
H	HOTEL	Q	QUEBEC	Z	ZULU
I	INDIA	R	ROMEO		

THE PHONETIC ALPHABET ACTIVITY SHEET



Rewrite this sentence

TANGO ROMEO INDIA PAPA LIMA ECHO / OSCAR / INDIA SIERRA /
TANGO HOTEL ECHO / NOVEMBER UNIFORM MIKE BRAVO ECHO
ROMEO / TANGO OSCAR / ROMEO INDIA NOVEMBER GOLF / FOXTROT
OSCAR ROMEO / PAPA OSCAR LIMA INDIA CHARLIE ECHO / ALPHA
SIERRA SIERRA INDIA SIERRA TANGO ALPHA NOVEMBER CHARLIE ECHO.

.....

.....

.....

Who am I?

I come from America

I am a sport

I am a month of the year

I am your father

I am a metric measure of weight

I am a type of photograph

I am a type of clothing

I am a country

I am a dance

I am the partner of Romeo

I am something you speak into

I am a fork in the river

I am a boys name

I am an award an actor can win

I am a place for refreshments and accommodation

.....

I am an alcoholic drink

I am a Province of Canada

I am a town in Peru

I am a type of warrior

I am a mountain range

I am the first letter of the Greek alphabet

I am the repeat of your voice

Write the following using the phonetic alphabet.

Your school

.....

Your teacher's name

.....

Your best friend's first name

.....

Your football team

.....

Your pets name (if you have one)

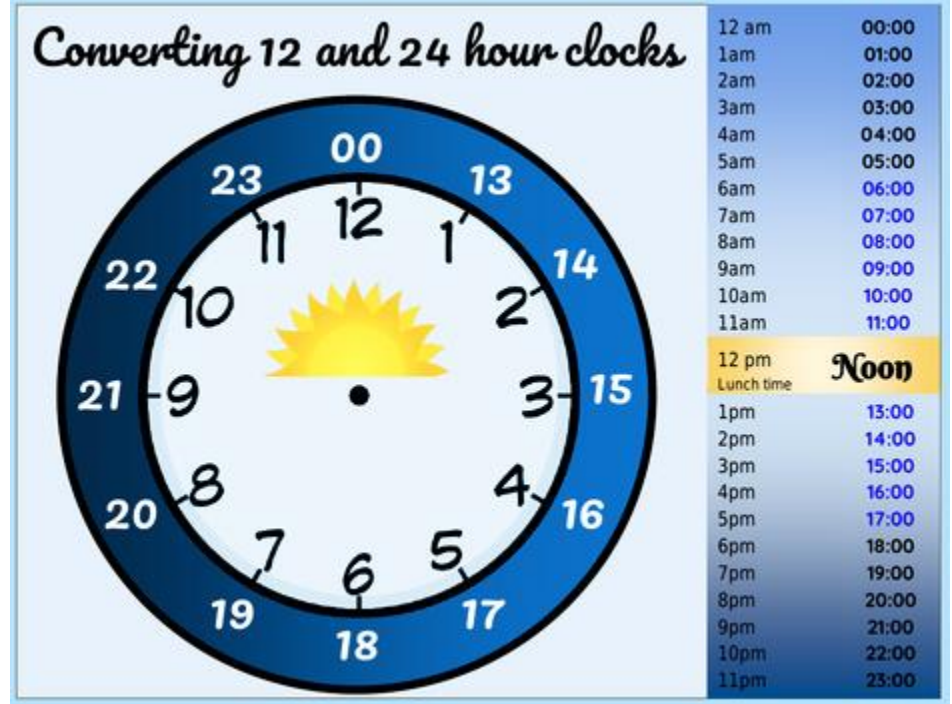
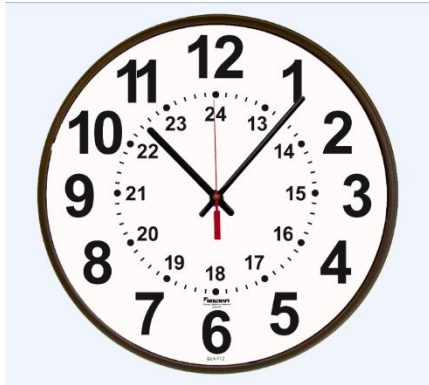
.....

LET'S DECODE!

Whiskey hotel oscar november echo echo delta sierra alpha
charlie echo lima lima papa hotel Oscar November echo
whiskey hotel echo november whiskey echo charlie oscar
uniform lima delta bravo echo uniform sierra india november golf
sierra echo mike alpha papa hotel oscar romeo echo alpha
november delta tango hotel echo papa hotel oscar november
echo tango india charlie alpha lima papa hotel alpha bravo echo
tango?

I will be sending messages using the phonetic alphabet and
semaphore and will do my very best to memorize all of the
letters!

The 24 Hour Clock



Converting from a 12-hour clock to a 24-hour clock

In the Morning (A.M.):

- Drop the “a.m.” and add a “0” before the hour digit if it is less than 10
- Drop the colon (:)
- When the hour digits read “12”, subtract 12 from the number. Add “00” at the beginning (ie. “0030”)

i.e. 6:30 a.m. becomes 0630
11:45 a.m. becomes 1145

In the afternoon/evening (P.M.)

- Drop the “p.m.”
- Drop the colon (:)
- Add 12 to the hour digits

i.e. 4:13 p.m. become 1613
8:35 p.m. becomes 2035

Converting from a 24-hour clock to a 12-hour clock

In the Morning (hours “00” to “11”):

- Add the “a.m.” and drop the “0” before the hour digit if it is less than 10
- Add the colon (:)
- When the hour digits read “00”, add 12 to the number.

i.e. 0910 becomes 9:10 a.m.
1137 becomes 11:37 a.m.

In the afternoon/evening (hours “12” to “23”)

- Add the “p.m.”
- Add the colon (:)
- Subtract 12 from the hour digits unless you are in the 12th hour

i.e. 1828 becomes 6:28 p.m.
1215 becomes 12:15 p.m.

Convert the following times into the 24 Hour Clock

12:45 p.m. _____

3:23 a.m. _____

5:08 a.m. _____

8:35 p.m. _____

11:17 p.m. _____

12:48 a.m. _____

Convert the following times into the 12 Hour Clock

0055 _____

0342 _____

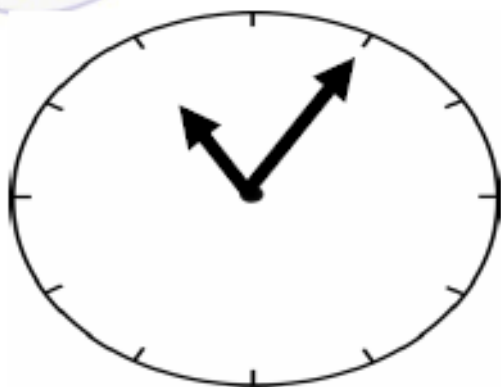
1111 _____

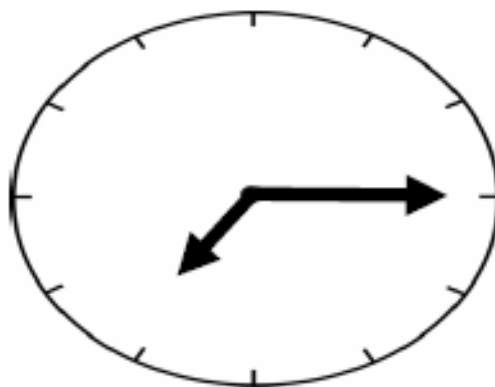
0001 _____

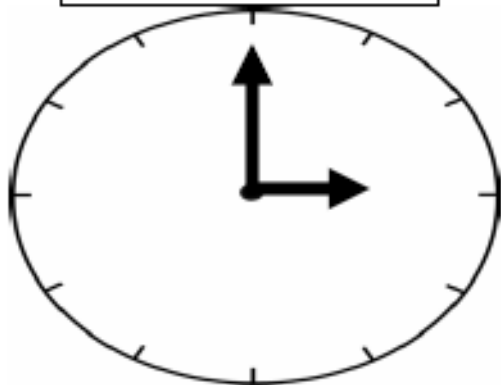
1229 _____

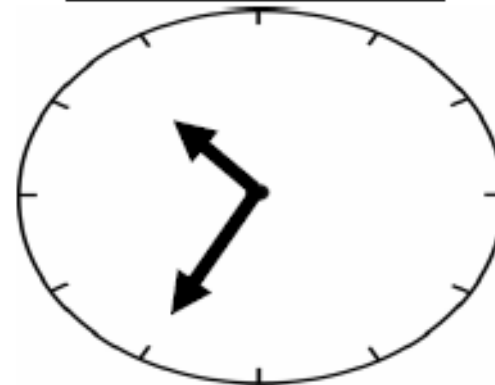
2236 _____

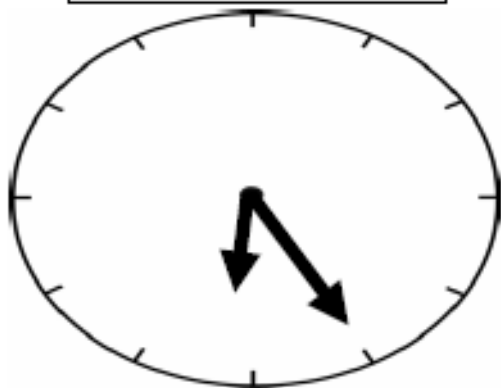
Write the proper military time for the following clocks

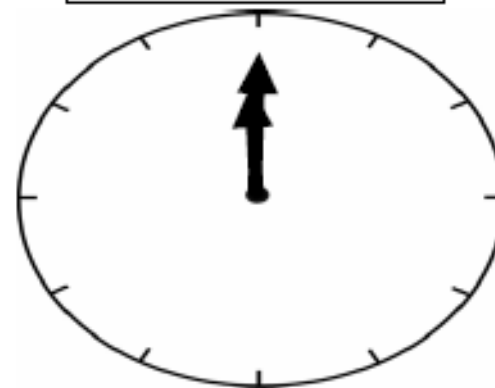












WATCHES AND BELLS



Watches are a way of assigning work duty periods aboard ships. Using the watch system, the ship's crew can effectively operate the ship 24 hours a day during long voyages or operations.

The 24-hour day is divided into 4-hour watches, **except** for the Dog Watches which are 2 hours each. *(During dog watches, the watch-standers have a chance to eat the evening meal.)*

WATCH	CIVILIAN TIME	NAVAL TIME
First Watch	8 PM to Midnight	2000 to 0000 hours
Middle Watch	Midnight to 4 AM	0000 to 0400 hours
Morning Watch	4 AM to 8 AM	0400 to 0800 hours
Forenoon Watch	8 AM to Noon	0800 to 1200 hours
Afternoon Watch	Noon to 4 PM	1200 to 1600 hours
First Dog Watch	4 PM to 6 PM	1600 to 1800 hours
Second (Last) Dog Watch	6 PM to 8 PM	1800 to 2000 hours

<http://www.boatsafe.com/nauticalknowhow/shipbee.htm>

>>>> Strikes of a ship's bell regulate the duty watches.



A ship's bell is usually made of brass and often has the ship's name engraved or cast on it. The ship's cook (or their staff) traditionally had the job of shining the ship's bell.

Remember, the ship's bell strikes do NOT match the hour number!

During a watch, the **bell is struck every half an hour**, so you will hear **1 to 8 bells**.....

.....After half an hour, you hear one bell. Every half-hour after that adds another bell on top. For easier counting, they are struck in pairs, with any odd bells at the end.

A 4-hour watch will sound like this:

Time	# of Bells	Bell Pattern
½ hour into watch	1	○
1 hour into watch	2	○ ○ <i>[remember: 2 bells = one hour]</i>
1 ½ hours into watch	3	○ ○ ○
2 hours into watch	4	○ ○ ○ ○
2 ½ hours into watch	5	○ ○ ○ ○ ○
3 hours into watch	6	○ ○ ○ ○ ○ ○
3 ½ hours into watch	7	○ ○ ○ ○ ○ ○ ○
Watch Turnover (at 4 hours)	8	○ ○ ○ ○ ○ ○ ○ ○

During the 2-hour Dog Watches, the bells will sound like this:

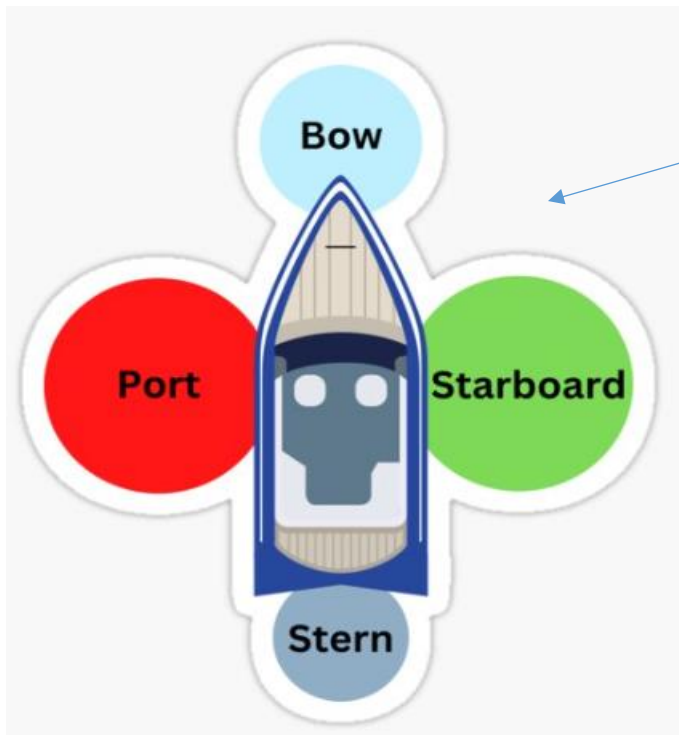
First Dog Watch	1630	1
	1700	2
	1730	3
	1800	4
Second (Last) Dog Watch	1830	1
	1900	2
	1930	3
	2000	8

Note that 2000 hours (8 PM) has 8 bells (not 4)

To Practice, try matching the watches below to their times.

1200 – 1600	Last Dog Watch
0400 – 0800	First Watch
2000 – 2359	Forenoon Watch
2359 – 0400	First Dog Watch
1600 – 1800	Afternoon Watch
0800 – 1200	Morning Watch
1800 – 2000	Middle Watch

PARTS OF A SHIP



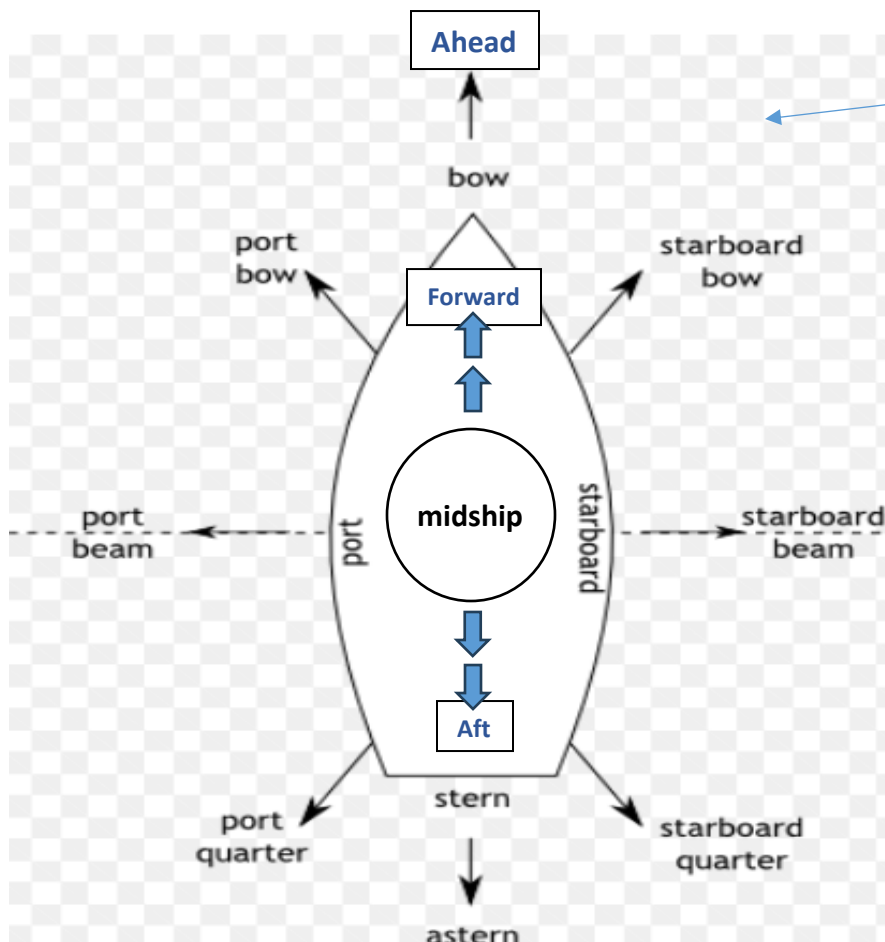
These are the 4 basic Parts of a Ship you need to know.

Did You Know?.....

In maritime tradition, lights on the **port** (left) side are **red**. Lights on the **starboard** (right) side are **green**.

Lights off the stern (back) of the ship shine in white.

See below for more parts of a ship.



SHIP DIRECTIONS

➡ Keep in Mind!

When you are on board a ship and walk toward the bow, you are moving **Forward**. Looking off the bow, the ship is moving **Ahead**.

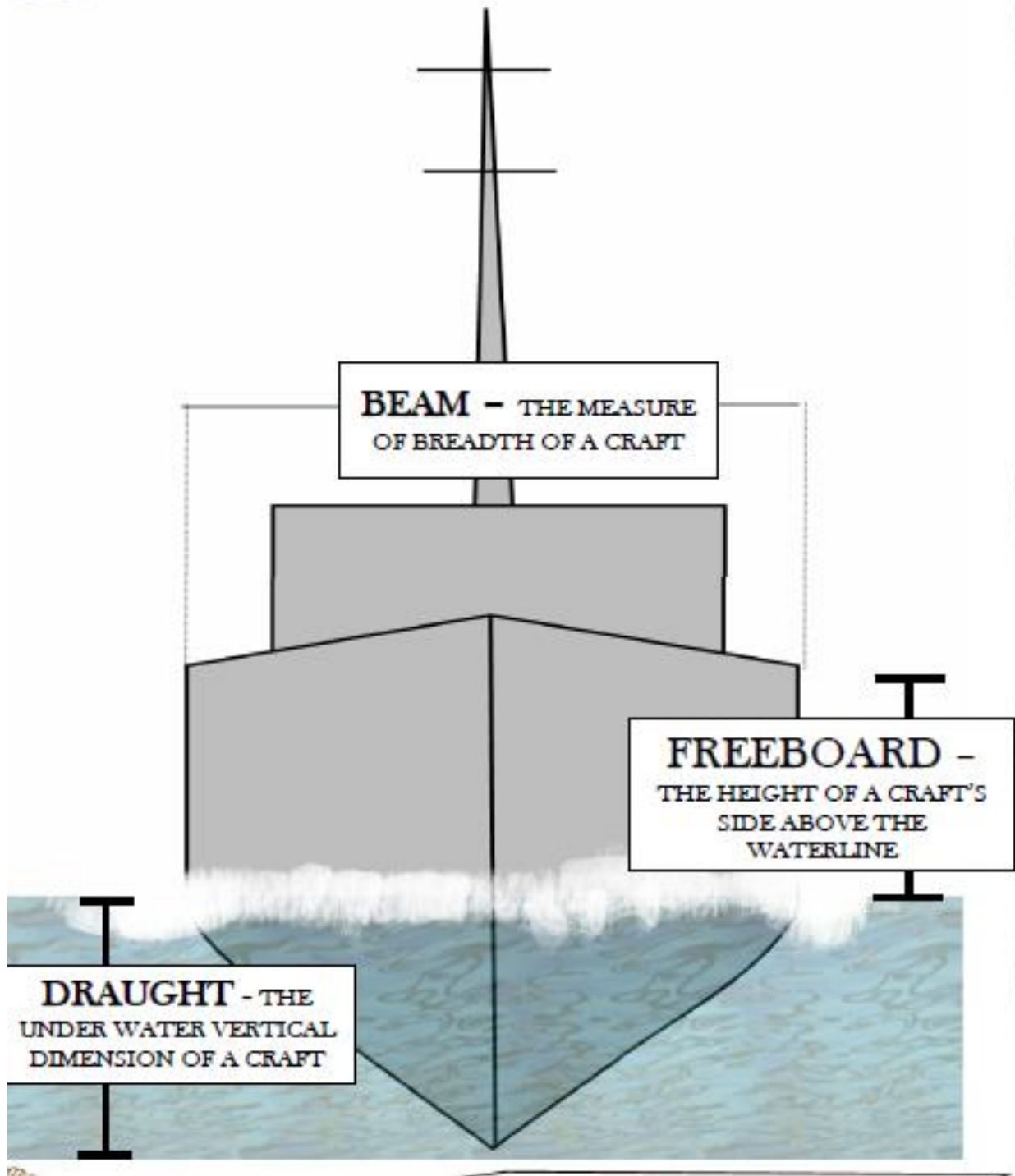
On the other hand, if you are walking toward the stern, you are going **Aft**. Looking off the stern, what's behind the ship is **Astern**.

The middle part of the ship between the bow and the stern is called **midship**.

The widest part of the ship is the **beam**.

Astern

SHIP DIMENSIONS



LABEL THIS SHIP

Port

**Starboard
Quarter**

Stern

Port Bow

Starboard

Bow

Starboard Bow

Port Quarter

