

PIRATE ADVENTURES



E-Patches & Crests

A Division of 1497202 Alberta Ltd.

Teachings: Knowing your Knots

THE "S" KNOT

This is a good knot for joining two ends of ropes or lines.



1 Start by placing the ends of two ropes parallel to each other.



2 Using one of the free ends, make four round turns over both ropes before passing the end down the centre of the knot.



Continued on next page...

"S" knot continued...

3 Take the second end, make four similar turns over both ropes, and pass the end down the centre of the second knot.



4 Pull both standing parts, and the two knots will slide together to form a secure "S" knot.

Teachings: Knowing your Knots

HALF-S

This knot is a secure slip knot (also called a hitch) which you can use to fasten a rope to a ring or pole. As the name implies, the Half-S is identical to the first part of the "S" knot show before.



1 Start with a bight around or through the pole or ring.



2 Bring the end of the rope around to the standing part, and make four overhand loops over both ropes before passing the end down through the centre of the knot.



Step 2 continued on next page...

Half-S step 2 continued...

2 Bring the end of the rope around to the standing part, and make four overhand loops over both ropes before passing the end down through the centre of the knot.



3 Pull the standing part to tighten the knot.



Teachings: Knowing your Knots

MODIFIED TIMBER HITCH

This knot is known for its usefulness in raising logs or dragging them along the ground, or tying to a post or spar. Unlike the regular timber hitch, it will hold under slack conditions.



1 Bend the end of the rope around the pole twice, then around the standing part and through the loops just formed.



2 Take at least four turns around both ropes on the post, but space the loops out.



3 Make the last turn at the front near the standing part. Tighten the knot before using.



Teachings: Knowing your Knots

REEF OR SQUARE KNOT

The Reef knot, or better known by its more common name the Square knot, is one of the most useful knots for first aid and tying bandages. It lays flat, holds well, and can be easily untied. However, do not use if someone's life is at stake. The Reef knot holds well, but not great.



1 Start by taking the two ends and crossing them to form an X. Roll the overhand end under the standing end of the other end. It sounds complicated, but this is the same as the first step in tying your shoe.



2 Bring the ends back above in a second similar crossing.



3 Tighten the knot by pulling on the ends.



Teachings: Knowing your Knots

FISHERMAN'S KNOT

This knot is used for tying fine lines together such as fishing line.



- 1** Tie an overhand knot in one of the ropes, but don't pull it tight.



- 2** Pass the other rope end through the overhand knot and alongside the first rope's free end.



- 3** Tie an overhand knot in the second rope around the standing part of the first rope.



- 4** Pull each of the two overhand knots tight separately. Pull the whole knot tight by pulling on each pair of ropes below the overhand knots. This will interlock the two overhand knots.



Teachings: Knowing your Knots

CLOVE HITCH

The Clove Hitch is a common knot for Guiding because it is used to start and finish most lashings.



1 Bend the rope end around the pole, then bring the end forward over its own standing part.



2 Bend the rope end once more around the pole beside the first turn, then pass it under the second bend.



3 Push the loops close together, tighten the clove hitch by pulling hard on the end and the standing part of the rope.



Teachings: Knowing your Knots

SLIP KNOT

This knot is commonly used for tying around packages or keeping a balloon from flying away from you.



- 1 Bend the rope in a large loop around the item you wish to tie up.



- 2 Tie the end of the rope around the standing part with an overhand knot.



- 3 Pull the overhand knot tight, then push it up against the item to be tied. Tighten the whole knot by pulling the standing part.



Teachings: Knowing your Knots

BOWLINE

The bowline is a rescue knot for tying a loop to throw out to a drowning person or used to secure yourself during mountain climbing.



1 Pass the rope around your waist and hold the short end in your right hand. Make a simple overhand loop in the length and hold it with your left hand.



2 Pass the short end through the hole from the bottom.



3 Bend the end around the length and pass it through the small loop just formed alongside its own continuation.



Continued on next page...

Bowline continued...

4 Tighten the bowline by holding onto the bight formed by the rope end and pulling hard on the standing part.



The bowline can also be explained like this:

1 The standing part forms "The Tree"

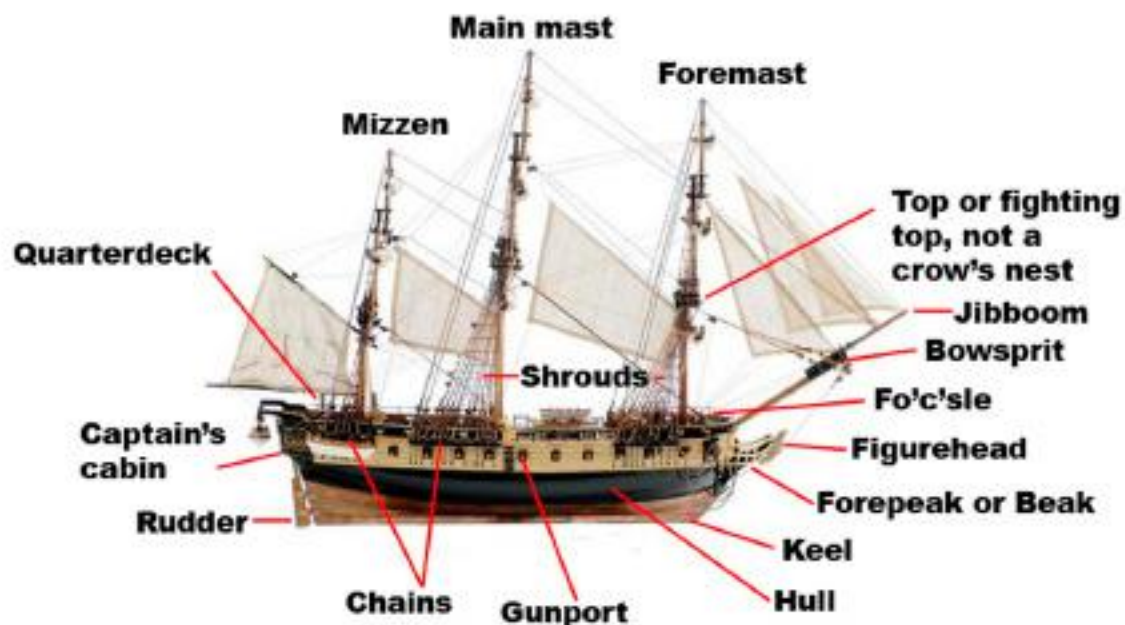
2 Form an overhand loop as the "Rabbit Hole"

3 The end of your rope is now "The Rabbit." Bring the rabbit up through the hole.

4 Then around the tree and back down through the hole.

5 Tighten the line and you're done.

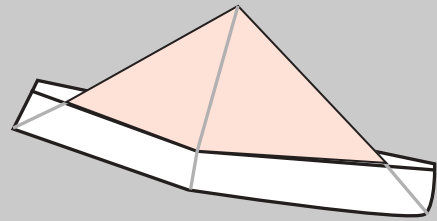
Keel	The bottom of a hull, scratching from bow to stern.
Rudder	A metal or wood plate mounted at the stern, used to manoeuvre a ship.
Bulkhead	A water-tight structure dividing a ship into compartments.
Abaft or aft	A rear section of the ship.
Deck	A horizontal platform covering a hull from one side of a ship to the other.
Poop	An enclosed structure, a rear part of a deck.
Forecastle	The part of upper deck at fore end of ship; the forward part of a ship with living quarters.
Main Deck	The highest part of a deck in some vessels.
Berth	The sleeping and living quarters below main deck or built-in bed on a ship.
Orlop	The lowest deck on a ship, used for covering storage.
Bilge	The bottom of a ship, the transition between the bottom and the sides.
Scuppers	The openings, spreading along edges of a deck and allow water to drain off into the sea.
Port	The left side of a ship.
Starboard	The right side of a ship.
Stern	The rear part of a ship.
Bow	The front part of a ship.



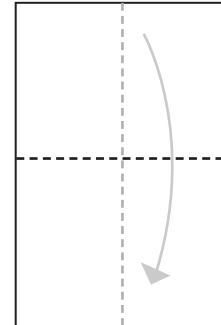
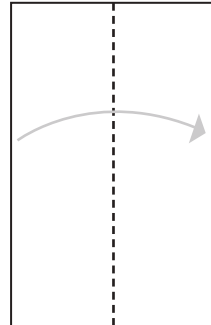
Crafts: Pirate Clothing

PAPER PIRATE HAT

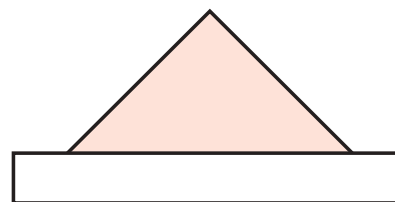
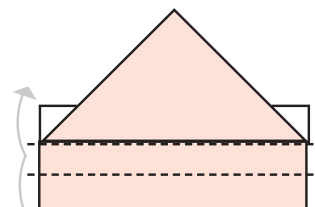
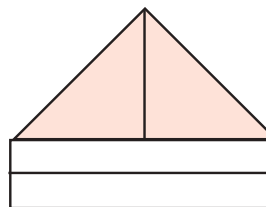
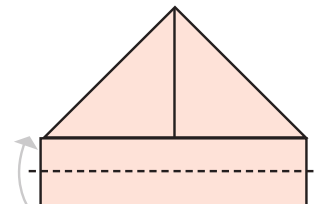
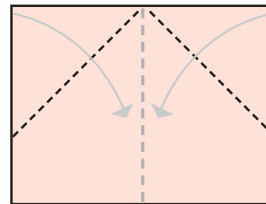
Materials:
A standard sheet of paper



1 Start with a piece of paper (a sheet of newspaper makes a nice, big hat). Fold the sheet of paper in half and open. Now fold the top down to the bottom edge, crease well.

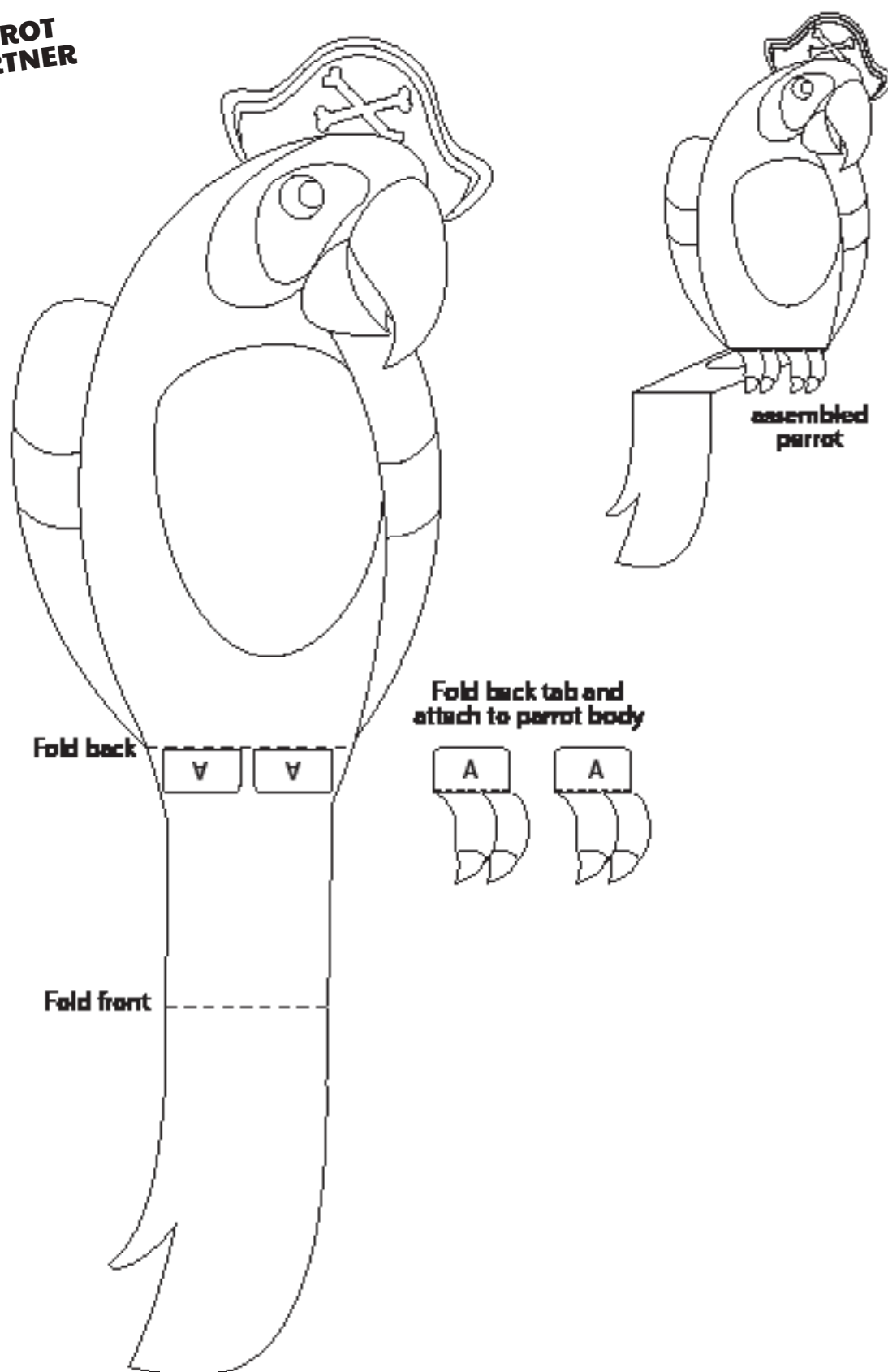


2 Fold the top corners down to the centre line. Fold the bottom edge (uppermost layer only) up to the base of the triangles. Fold this part up once again, and crease well. Turn hat over and repeat on the other side. Open out the hat to shape it. Your pirate hat is complete!



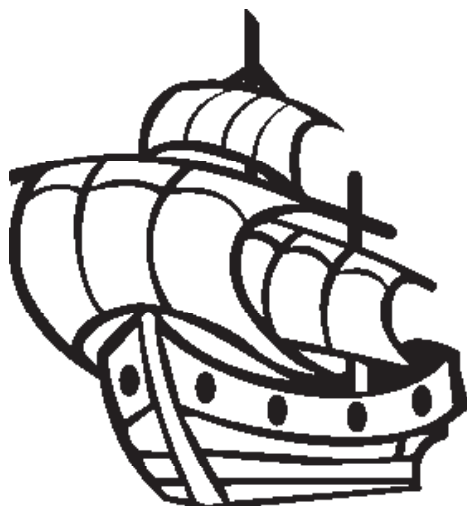
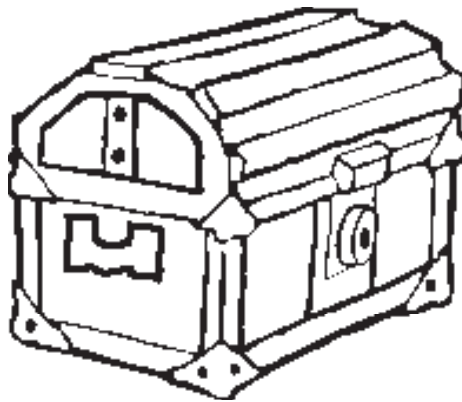
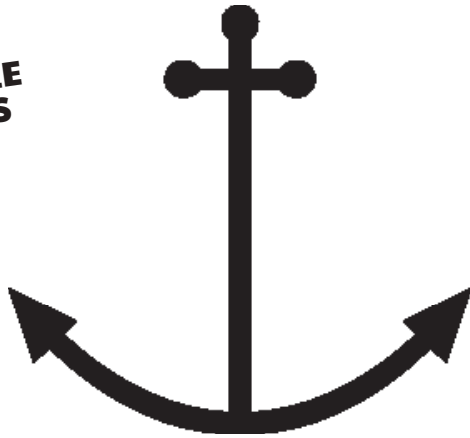
Crafts: Pirate Accessories

PARROT PARTNER



Crafts: Ship Crafts

TIN
CANDLE
LIGHTS



Crafts: Ship Crafts

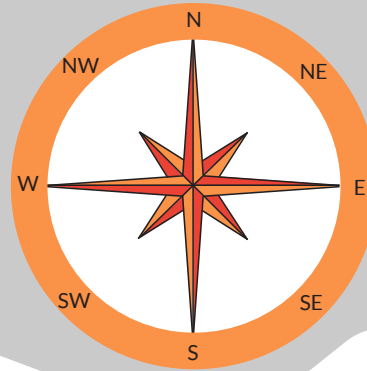
CREATE A COMPASS ROSE

Materials:

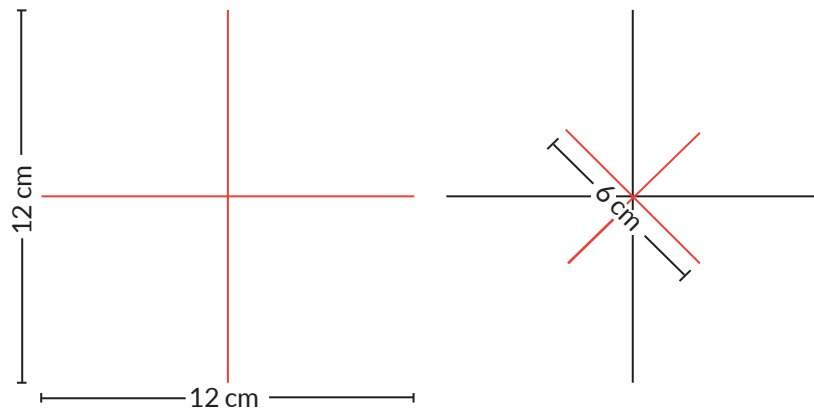
Pencil

Ruler

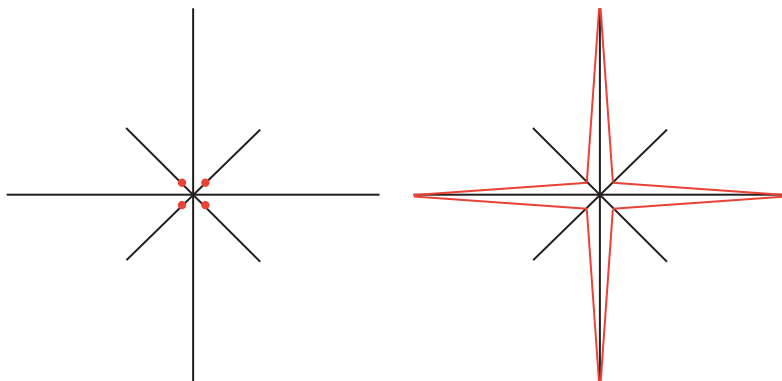
Crayons or markers



1 Give each girl a piece of paper and some markers. Have them draw two 12 cm lines, one vertical and one horizontal, so they intersect to form a cross. This will be your N, E, S, and W directions. Next draw two more 6 cm lines intersecting the middle to form an X. These lines will be NE, SE, SW, and NW directions.



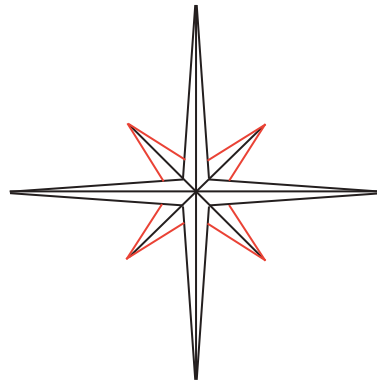
2 Now make little dots 6 mm up the 12 cm legs. Draw the sides of the 4 N/S/E/W legs to the marked points forming a large star.



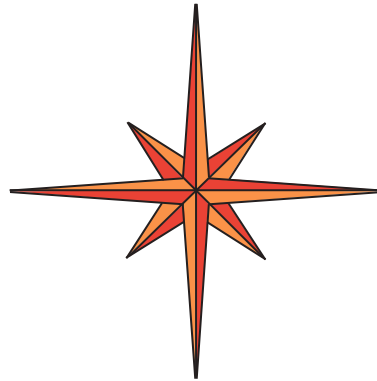
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Create a Compass Rose continued...

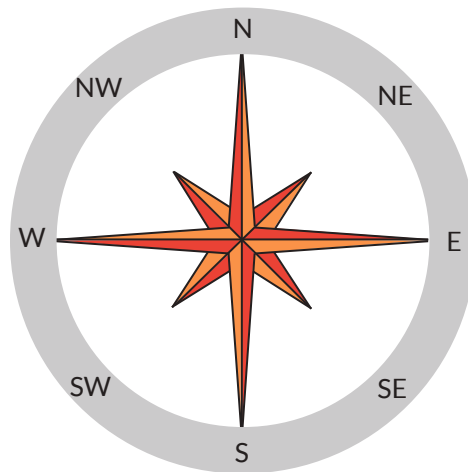
3 Next draw the sides of the short points from the tip to the new marks to form the short star behind the large star.



4 Now it's time to bring your drawing to life. Take a light colour and shade the left half of each of the star points. Shade the right half of each point a dark colour to make your star really stand out. Once you are satisfied with the inside of your compass rose it's time to work on the outside.

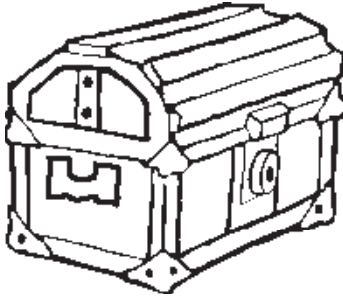


5 Draw a big circle around your star and a circle around your new circle to form the compass border. Inside the border write your N, E, S, W and NE, SE, SW, and NW directions in their appropriate spot. Colour the compass border and you're finished!



Games

MEMORY GAME



TREASURE CHEST



PARROT



JOLLY ROGER



PIRATE



PIRATE SHIP



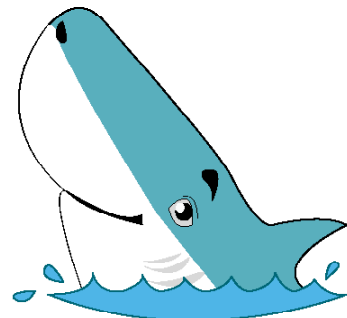
HOOK



TREASURE MAP



SHIP WHEEL



SHARK

Puzzles

WORD SEARCH

Find these cool pirate words
hidden in the letters.



BLACKBEARD
BOW
CANNON
CAPTAIN
CHEST
COMPASS
HAT
KNOTS

LIFEBOATS
MAP
MAST
MUTINY
PARROT
PIRATE
PLANK
PORT

ROPE
SAIL
SHARKS
SHIP
STARBOARD
STERN
SWORD
TREASURE

Puzzles

CROSS WORD

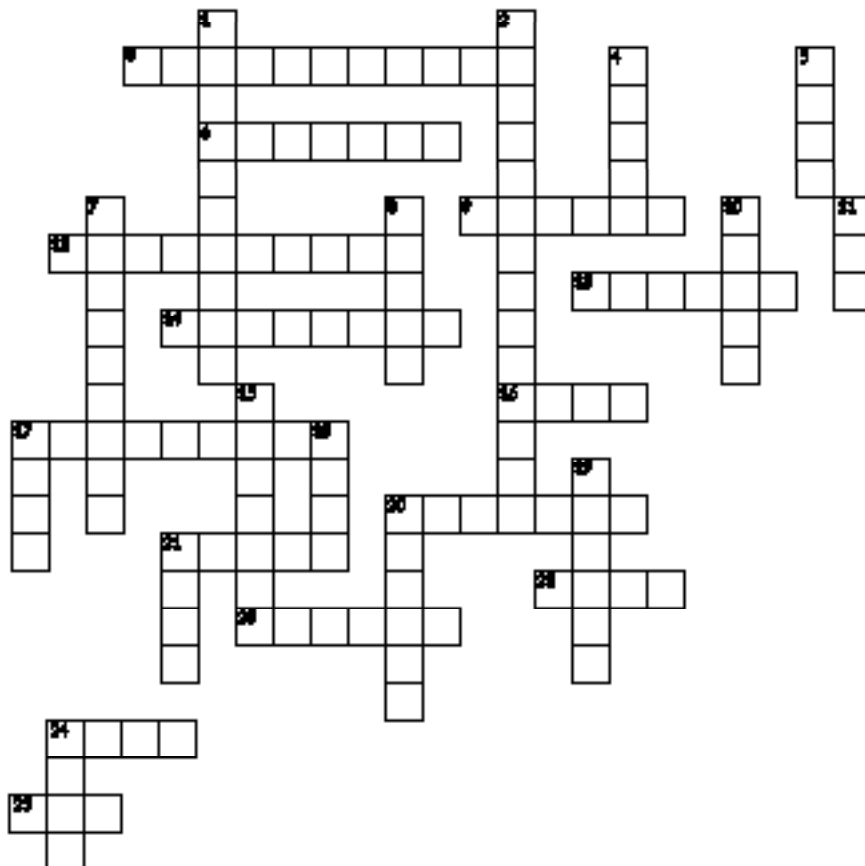
Solve the clues to figure out what pirate word they describe. Put the word in the corresponding number box.

Down

1. Fiercest and most feared pirate to ever sail the seven seas.
2. A large, sturdy box with a lid used to store valuables.
4. An appeal or prayer for evil or misfortune to befall someone or something. The French Blue Diamond is an example of this.
5. A vessel larger than a boat for transporting people or goods by sea.
7. A small boat kept on a ship for use in emergency.
8. The aftermost part of a ship.
10. A weapon with a long metal blade.
11. The front part of a ship.
15. The full name for a pole which horizontally crosses a mast.
17. A large piece of material like cloth, set on mast and used to speed up sailing by being placed in the wind.
18. A horizontal platform covering a hull from one side of a ship to the other.
19. A person who attack and robs ships at sea.
20. These metal contraptions need a combination of fire and gun powder to launch a heavy metal ball. The cause of many sunken ships.
21. The left side of a ship.
24. A heavy rope, cable or wire used as support for a mast or spar.

Across

3. A pirate's flag with a white skull and crossbones on a black background.
6. An instrument that shows you the direction of a magnetic north and bearings from it.
9. A metal or wood plate mounted at the stern, used to manoeuvre a ship.
12. The aftermost mast on a ship or any other sailing vessel.



13. A tropical bird, often depicted with pirates.
14. A quantity of precious metals, gems, or other valuable objects.
16. A frame or body of any sailing vessel.
17. the right side of a ship.
20. The person in command of a ship.
21. A long, thin, flat piece of timber pirates made people walk before falling into the sea.
22. A large pole above the deck of a ship and supports sails and rigging.
23. Refusing to obey the captain's orders.
24. A wooden or metal pole, used for rigging such as mast, yard, gaff, boom, etc.
25. A picture or drawing of an area of land or sea showing physical features, cities, roads, etc.

Puzzles

UNSCRAMBLE THE WORDS

Put your mind to the test and see if
you can unscramble these words!

LOYJL RRGOE

MSCPOSA

NCOANN

NMA ROEV ROADB

SRWOC ETNS

CPTNIAA

TARRESEU TSHEC

SRKAHS

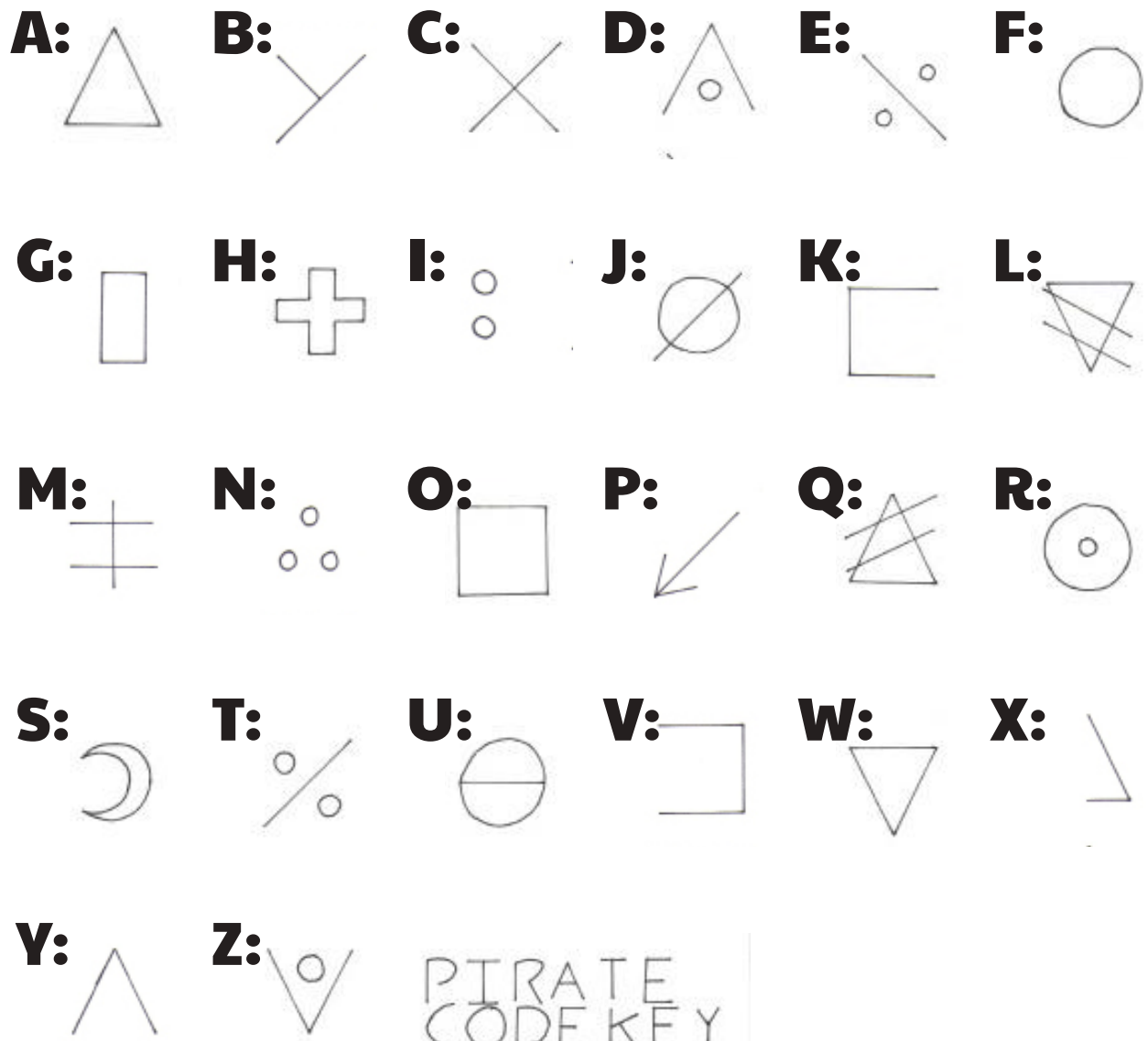
CAEABRKBDL

AKWL THE NLKAP

Puzzles

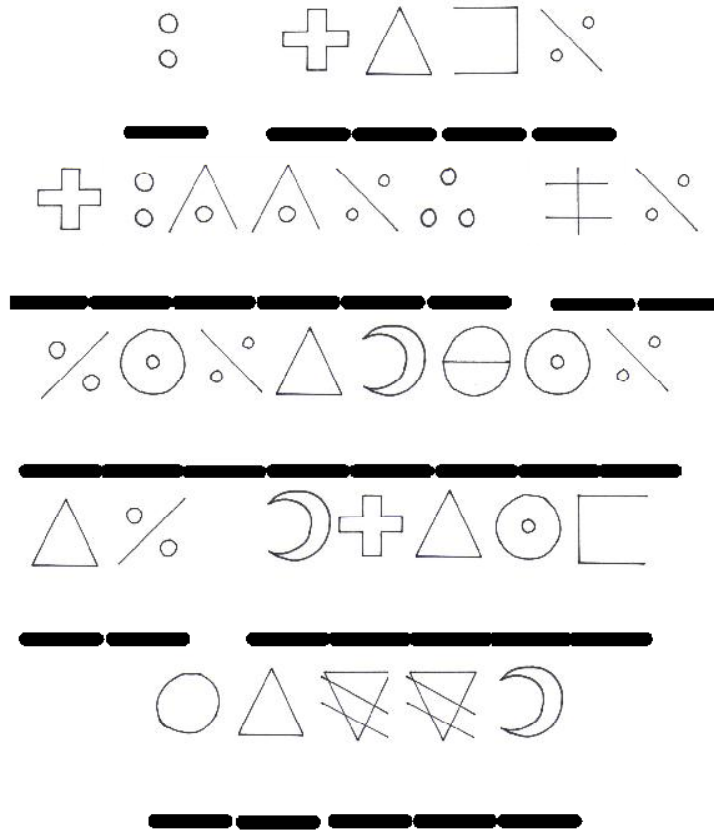
BREAK THE PIRATE CODE

Pirates spent a lot of their time robbin' and lootin' so it's no wonder that they put even more effort into hidin' their treasure. Here is a pirate code, see if you can figure out where this pirate buried his treasure.



Puzzles

**BREAK THE
PIRATE CODE:
CLUE #1**



**BREAK THE
PIRATE CODE:
CLUE #2**



Puzzles

**BREAK THE
PIRATE CODE:
CLUE #3**

☾: \ % ^ ☾ % \ ↙ ☾

≠ □ ⊙ % ☾ □ ⊖ % +

▽ % ☾ % ○ ⊙ □ ≠

% + % ✕ : □

⊙ □ × □

**BREAK THE
PIRATE CODE:
CLUE #4**

△ : ∘ ∘ △ % : □ + %

○ % % % △ □ ▽ ∘ ∘

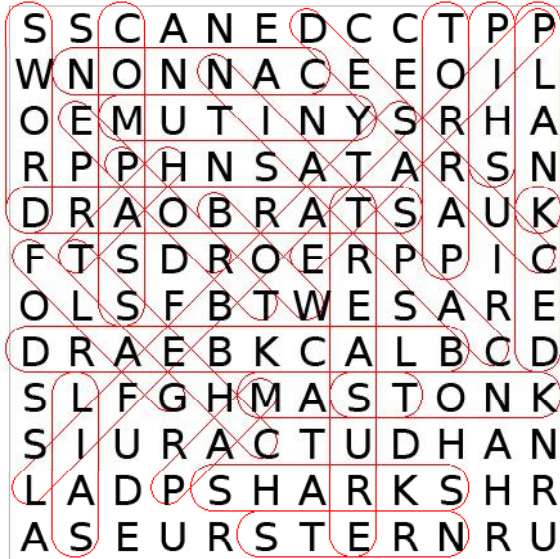
✕ % ▽ △ ⊙ % ≠ %

× + % ☾ % : ☾

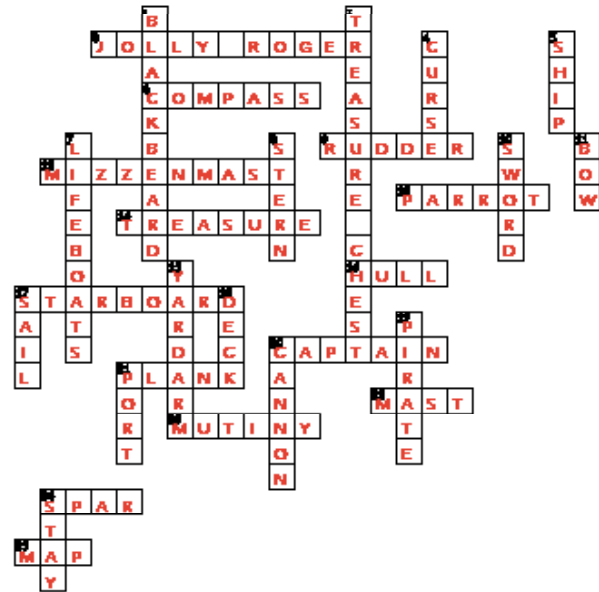
% ⊙ △ ↙ ↙ % △

Puzzles: Answer Keys

WORD SEARCH



CROSS WORD



UNSCRAMBLE THE WORDS

LOVJL RRGOE Jolly Roger	MSCPOSA Compass
NCOANN Cannon	NMA ROEV ROADB Man Over Board
SRWOCETNS Crow's Nest	CPTNIAA Captain
TARRESEU TSHEC Treasure Chest	SRKAHS Sharks
CAEABRKBDL Blackbeard	AKWL THE NLKAP Walk the Plank

BREAK THE PIRATE CODE

- CLUE #1**
I have hidden me treasure at Shark Falls.
- CLUE #2**
It is twenty feet north from the palm tree.
- CLUE #3**
Sixty steps more south west from the big rock.
- CLUE #4**
And eighty feet down. Beware me chest is trapped.