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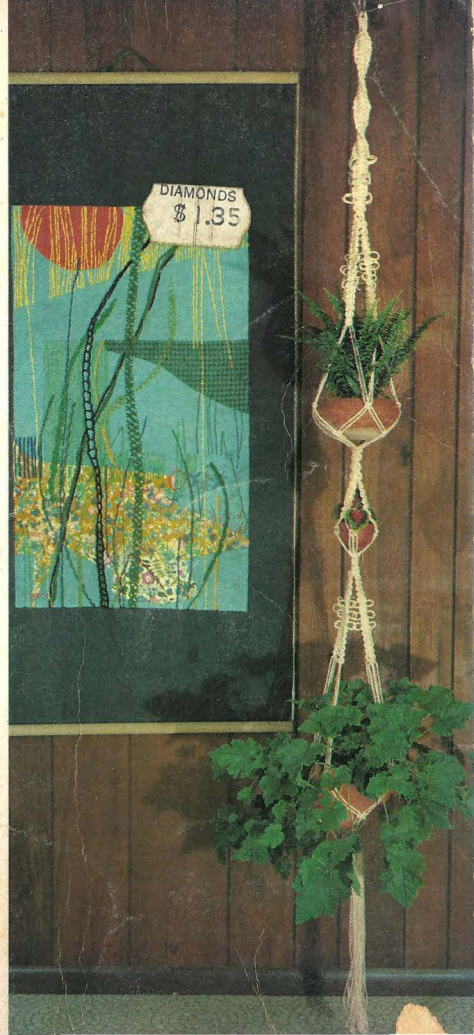
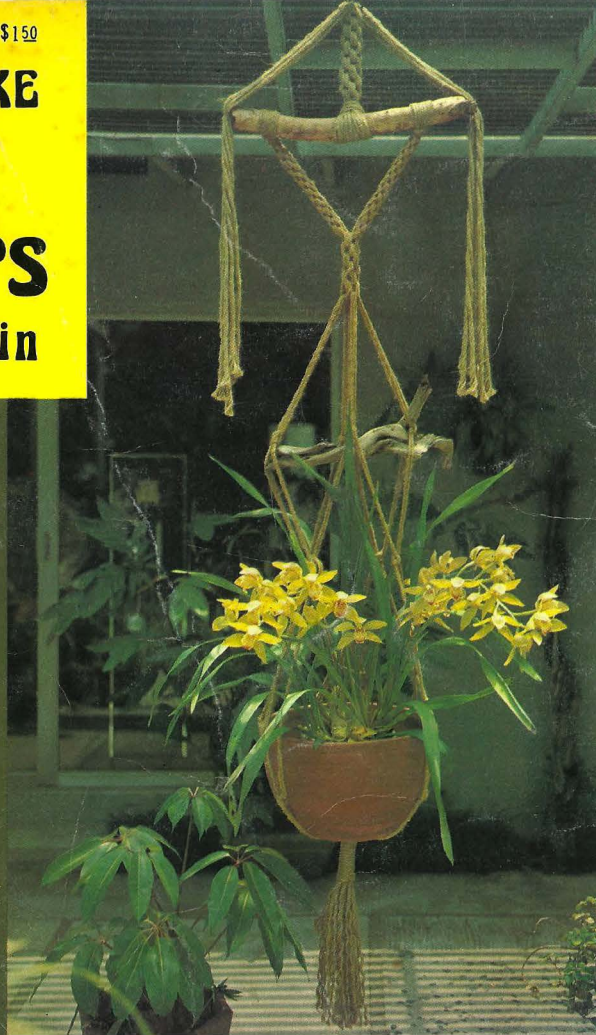
HOW TO MAKE plant hangers

by Lynn Paulin

Step by step
instructions,
photographs
and diagrams
for many
beautiful
macrame' and
leather
plant hangers

How to make
plant
hangers

13-99088



foreword

With the ever growing popularity of house and patio plants, we find ourselves faced with the problem of how to display them to their fullest advantage. We have just so many window sills and after all, some plants demand a more auspicious setting.

The right plant hanger can solve the problem of how to display plants as well as add just the right decorative touch to an otherwise uninteresting area.

In this book you will find patterns for many sizes and types of plant hangers. They are easy and fun to make and are designed to provide the perfect settings for your favorite plants.

James E. Gick

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Author and Designer

Lynn Paulin

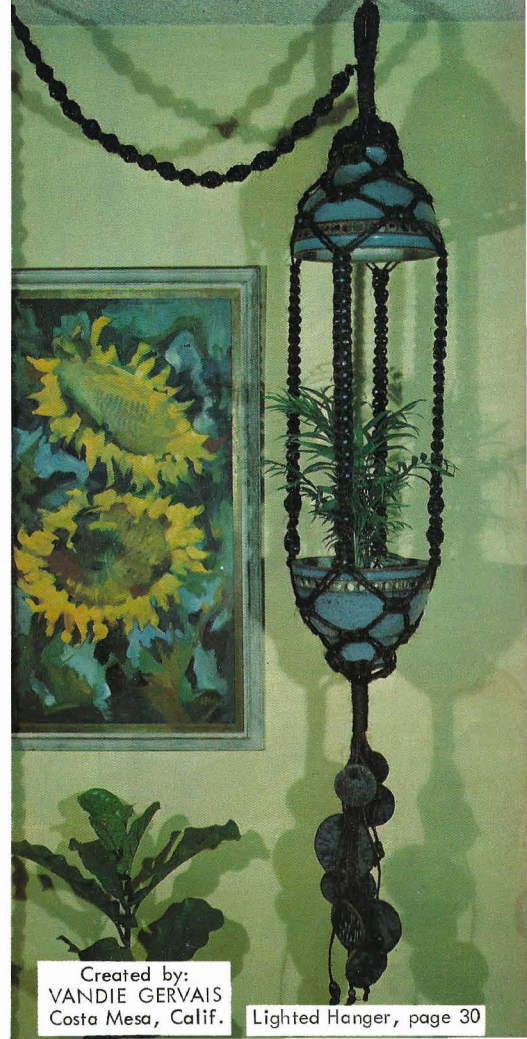
Photography by
Robert Gick

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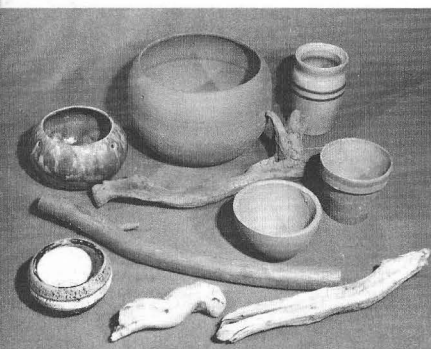
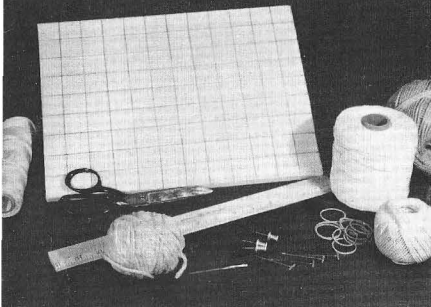


Spider Hanger, page 33



Created by:
VANDIE GERVAIS
Costa Mesa, Calif.

Lighted Hanger, page 30



supplies

- Cords
- Heavy Duty Rings
- Driftwood, Manzanita, Tree Branches or Bars
- Beads
- Pots
- Scissors ● Ruler
- Push Pins or T Pins
- Rubber Bands
- Knotting Board
- Artist's Easel or Hooks in ceiling for large projects
- Leather Supplies (See page 26)

CORD

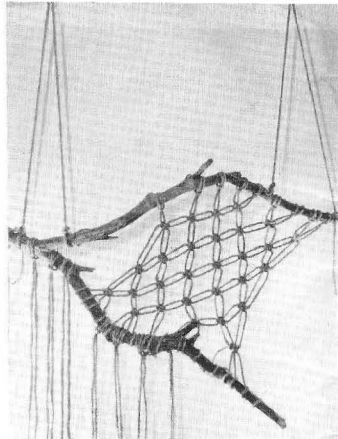
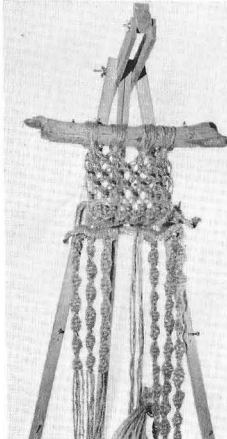
Almost any type of cord can be used for Macrame' as long as it is not too stretchy or stiff. Jute, Cotton Seine and Sisal are most often used. Nonstretchy needlepoint or rug yarn can also be used.

NOTE: Very Important!

The cord sizes are listed at the beginning of each project. If you must substitute with a thicker cord, then you should also use a longer cord proportionally. Another factor that can alter the length of your project is the tightness of the knots. For most all applications, you should tie the knots so that they are snug.

WORKING FRAMES

Smaller hangers can be knotted on a knotting board as shown in the photo on the top, left. This can be a bread board, drawing board, piece of Upsom board or Celotex. Marking the board into squares will keep the knotting straight. An inexpensive artists easel with 2" screws positioned every 8" on the two front legs makes an excellent working frame. For larger projects, a simple pulley system consisting of two ceiling hooks and two ropes will allow the plant hanger to be raised or lowered as you work on it. See photos top, right.



WORKING FRAMES: Artist's easel and ceiling hooks

COTTON SEINE

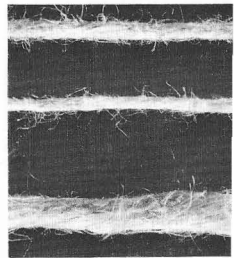
No. 28



No. 60

JUTE

4 ply



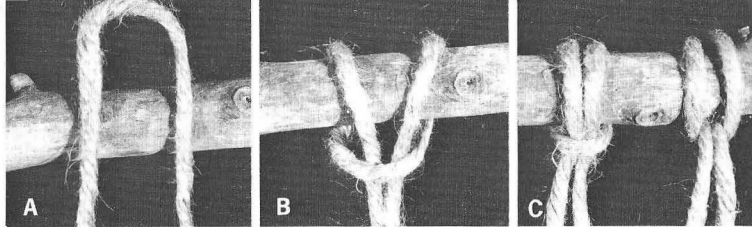
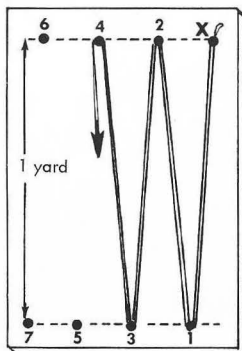
3 ply

5 ply

Cord measuring board

Measuring the cords for large projects can be tedious and time consuming. A fast and easy method of measuring cord is illustrated below. Cut a piece of 3/4" plywood, approximately 20" wide and 40" long. Place 2 1/2" nails exactly 1 yard apart as shown in illustration. The board can be hung on the back of a door for convenience.

For an 8 yard cord, folded in half and ready to be mounted, follow these instructions: First, tie end of cord at X. Bring cord down and around Nail 1, up and around Nail 2, down and around 3 and up to 4. Now, start back retracing steps to Nail X. For additional cords, repeat procedure. Tie cords together at 4. Cut cords at Nail X. Cords will now all hang from 4. Start about 10" from top and wind cords around your hand. Wrap with rubber bands as shown on the lower right. Another simple method of measuring cords is to set two chairs 2 or 3 yards apart and wrap cord around chair backs.



LARK'S HEAD KNOT (Mounting Knot)

A. Fold cord in half. Place loop on top of holder (driftwood, bar, ring, etc.).

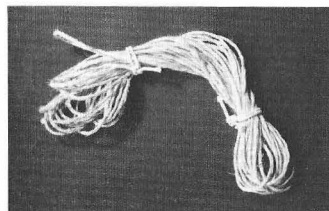
B. Place loop over and behind holder. Insert ends of cord through loop as shown and pull to tighten.

C. Photo C shows two finished Lark's Head Knots. The one on the right is a Reverse Lark's Head Knot made by placing the loop under the holder and reversing the action.



HOW TO SHORTEN CORD ENDS

To make cords a more convenient working length, start about 12-15" from the top and wind towards the end. Wrap bundles with rubber bands or tying wire. A gentle pull will release cord as you need it.

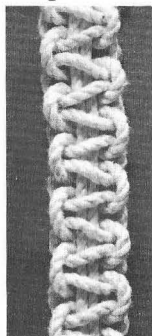


HOW TO DYE CORDS

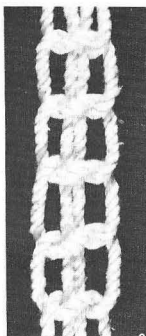
Any good fabric dye can be used such as Cushings, Tintex, Rit, etc. Be sure to dye enough cords to finish your project. Follow manufacturers instructions on dye package for dyeing. Make small bundles of cord and tie at both ends. Ties should be loose enough to allow dye to saturate the cords under the ties.

Square knot

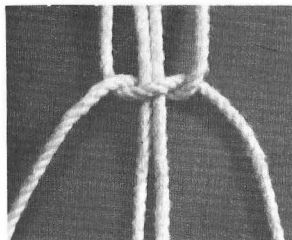
Note: The two outside cords of a Square Knot should be about 4 times as long as the two inside cords. This is because all the knotting is done with the outside cords while the inside cords remain the same length.



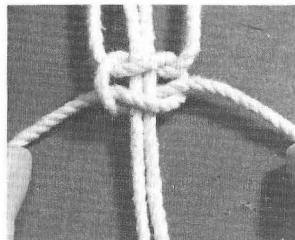
Closed Square Knot



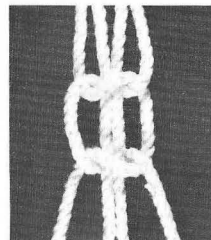
Open Square Knot



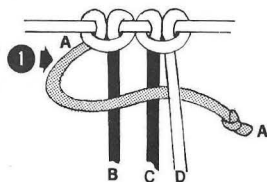
This photo shows Steps 1 & 2 of the Square Knot completed. The two center cords are Anchor Cords and should be pinned or taped to the board while the two outside cords are knotted around them.



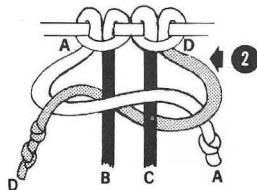
Here we show Steps 3 and 4 of the Square Knot completed. Pull the two outside cords to tighten the knot.



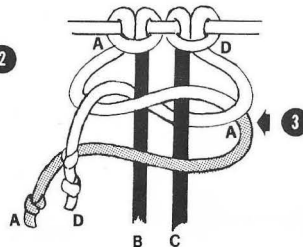
To make an Open Square Knot simply leave a little space between Steps 1 & 2 and Steps 3 & 4.



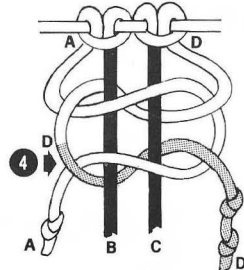
Step 1...Place A over B and C and under D.



Step 2...Place D under C and B and up thru loop in A.

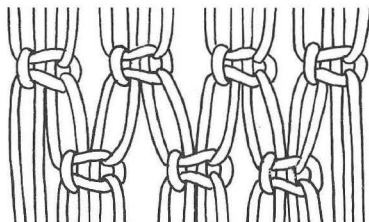
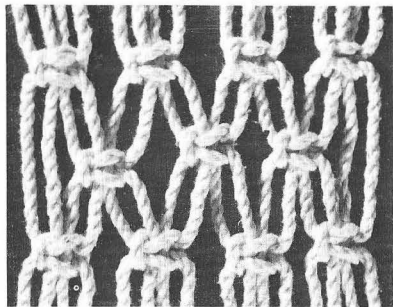


Step 3...Place A over C and B and under D.



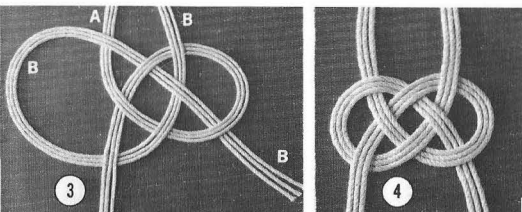
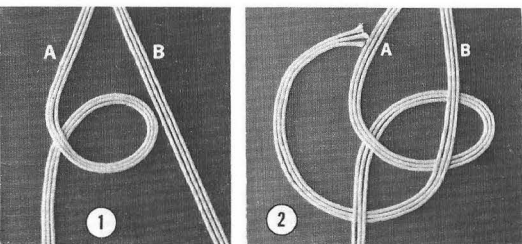
Step 4...Place D under B and C and up thru loop on right.

Alternating Square Knot



Make a row of Square Knots as shown above. On the second row, drop the first two cords and make Square Knots starting with the next four cords. Make the 3rd row of Square Knots using the same cords as the first row, etc.

Josephine knot



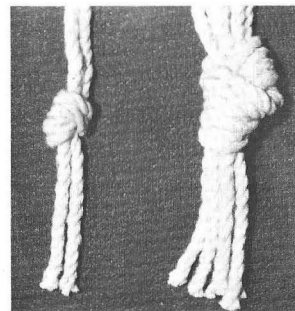
1. For a Josephine Knot...make a loop in cords A as shown in Photo 1.

2. Next, place cords B on top of loop and under strands at bottom. Note: If you find it hard to hold 2 or more strands in place, hair clip-pies will help.

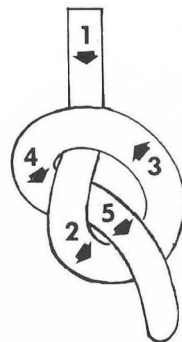
3. Bring cords B up and over cords A...under loop...over strands... and under loop again as shown in Photo 3.

4. Finally, pull to even finished knot. Note: This knot can be made with any number of cords. 2 cords were used in making lighted plant hanger on page 30.

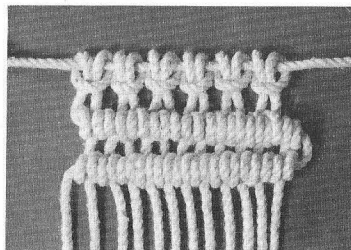
Overhand Knot



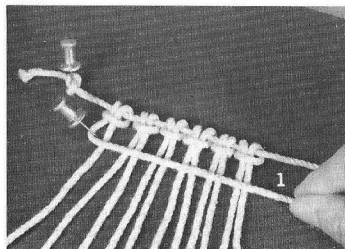
The Overhand Knot can be made with any number of cords. In plant hangers it is most often used to tie all the cords together at the top and bottom. First, make a loop, then bring end thru loop to tighten.



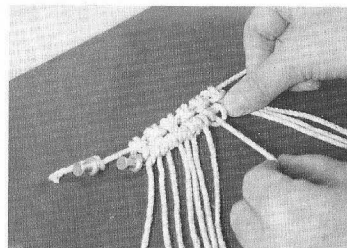
Horizontal Double Half Hitch



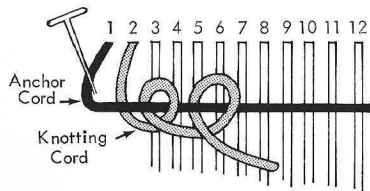
The Double Half Hitch Knot is essential to Macrame. It can be constructed in any direction depending on how the Anchor Cord is held. This photo shows two horizontal rows of Double Half Hitch Knots.



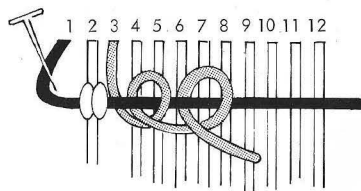
Hold Anchor Cord 1 firmly in a horizontal direction on top of Knotting Cords 2 thru 12.



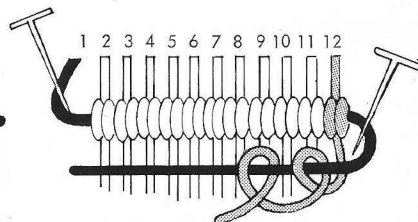
Place each Knotting Cord (starting on the left) around the Anchor Cord twice (see diagrams below). To tighten knots, grasp Knotting Cord close to top...place thumb of other hand next to knot & pull tightly.



Strand one is the Anchor Cord and must always be held firmly in a horizontal direction on top of the Knotting Cords. Place a pin as shown to keep row straight. Loop Knotting Cord 2 around the Anchor Cord twice as shown.

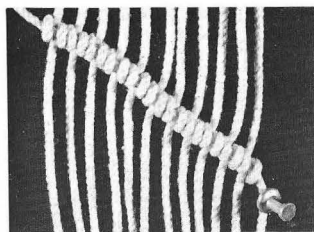


Next, loop Knotting Cord 3 around the Anchor Cord twice and continue in the same manner with Knotting Cords 4 thru 12.

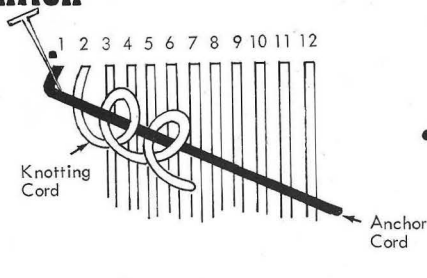


To make second row, pin Anchor Cord at right edge and place on top of Knotting Cords to the left. Hold firmly and loop cords 12 thru 2 around it as shown.

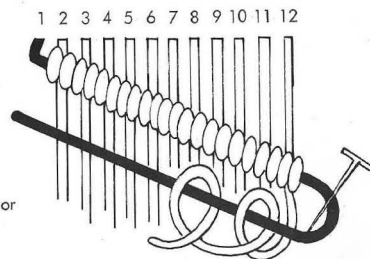
Diagonal double half hitch



The direction the Anchor Cord is held determines the direction of the row. Angles, curves or straight lines are easy to make by simply holding the Anchor Cord in the desired direction.

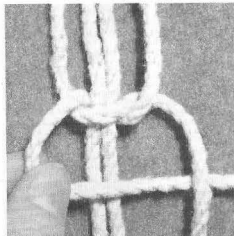
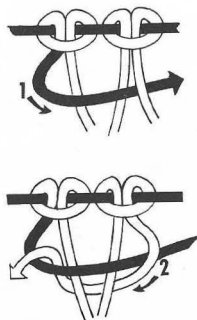


1. Hold Anchor Cord firmly at an angle and place pin as shown. Loop Knotting Cords 2 thru 12 around Anchor Cord in the same manner as for Horizontal Double Half Hitch.

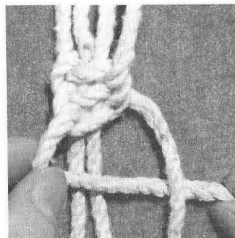


2. After completing the first row, pin as shown. Now, hold the Anchor Cord firmly in the opposite direction and loop cords 12 thru 2 around it.

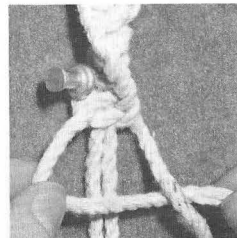
Half knot & half knot twist



HALF KNOT: The Half Knot is made exactly like Step 1 and 2 of the Square Knot. See diagram at left.



HALF KNOT TWIST: To make a Half Knot Twist Senjit, continue making Half Knots. Always start with the 1st cord on the left. Notice how the column is beginning to twist.



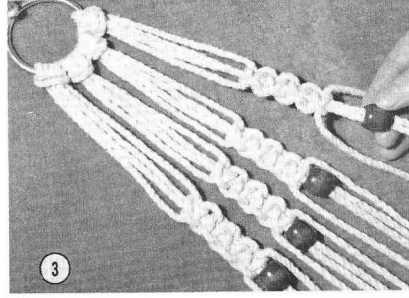
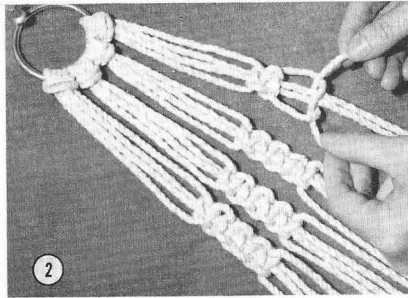
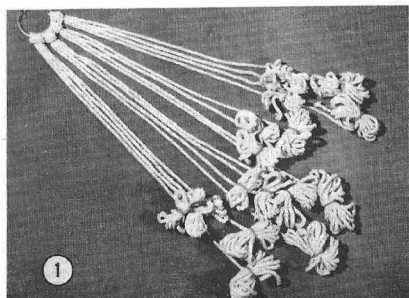
Tie a knot in the first cord on the left so it will be easier to recognize. Pin the column on the left to keep it flat.



Lanyard Knot Hanger
page 16



Ring Base Hanger, Page 29
Quick and Easy Hanger, page 9



quick & easy plant hanger

Finished hanger on page 8

We used No. 48 Cotton Seine Cord. 3 or 4 ply Jute may also be used. Cut 4 cords seven yards long and 4 cords three yards long.

1. Fold all eight cords in half. Place a long and a short cord together with the long cord on the outside. Mount two cords at a time to a ring with a Lark's Head Knot as shown in Photo 1. Bundle ends of cords as described on page 3.

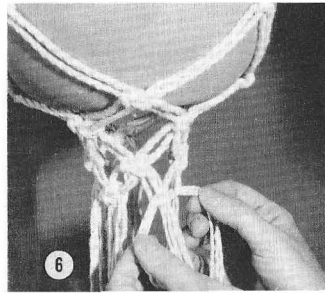
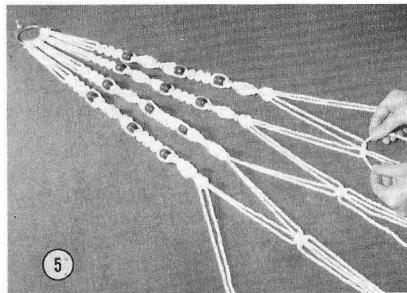
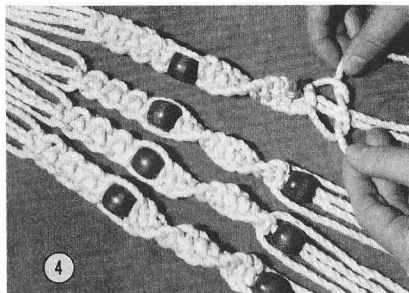
2. Starting 6" from the ring, make 4 Square Knots on each group of 4 cords. Knot the 2 long outside cords around the 2 short inside cords. Instructions for making Square Knot are on page 4.

3. Place a bead on the 2 inside cords under the Square Knots. Beads will be easier to string if the ends of the cords are taped tightly together or dipped in glue.

4. Next, make Half Knot Twist Sennits with 12 Half Knots. Place another bead in each strap as shown in Photo 4. Instructions for the Half Knot Twist Sennit are on Page 7.

5. Repeat Steps 2, 3 and 4 and make 4 more Square Knots...place a bead...then make a Half Knot Twist Sennit. Leave 8" of unknotted cord and make three rows of Alternating Square Knots. On the first row of Alternating Square Knots, use cords 3 & 4 from one strap and cords 1 & 2 from another strap as shown in Photo 5.

6. Make the second row of Alternating Square Knots 2 1/2" below the first row. Make a third row of knots 1 1/4" below the second row. Next, hang the plant hanger from a hook and place a pot in it. Make two more rows of Alternating Square Knots as shown in Photo 6. Finally, cut ends even and unravel strands to make the fringe.

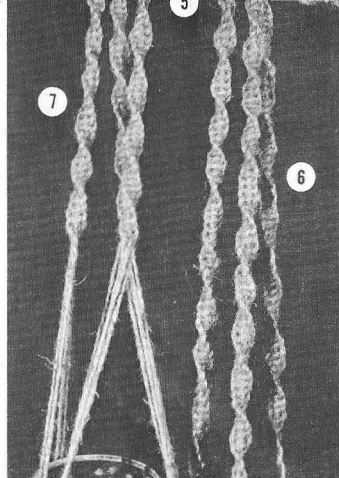
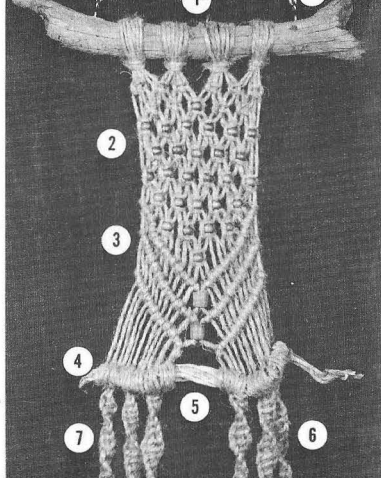


2 pot beaded jute hanger

Use 3 or 4 ply Jute or #42 or #48 Cotton Seine. You will need 2 pieces of driftwood or manzanita about 14" long...2 eye screws...chain...28 small beads...2 large beads (Be sure holes in beads are large enough for 2 cords) and 12 cords cut 10 yards long.

KNOTS USED IN THE PROJECT:

Lark's Head Knot	page 3
Alternating Square Knot	page 5
Diagonal Double Half Hitch	page 7
Horizontal Double Half Hitch	page 6
Half Knot Twist	page 7
Square Knot	page 4



1. Fold all cords in half. Mount 6 cords at a time to a piece of wood using 4 large Lark's Head Knots.

2. Make 8 rows of Alternating Square Knots with beads as shown in photo on the right and in the diagram on page 11.

3. Next, make 3 rows of Diagonal Double Half Hitch Knots working from the outside to the center. Place 2 large beads on the center cords as shown in photo on the right and diagram on page 11.

4. Knot all the cords around a piece of driftwood with Double Half Hitch Knots.

5. Spread the cords apart in the center and place 12 cords on the left and 12 on the right.

6. Make 3 Half Knot Twist Sinnets 17" long on the right.

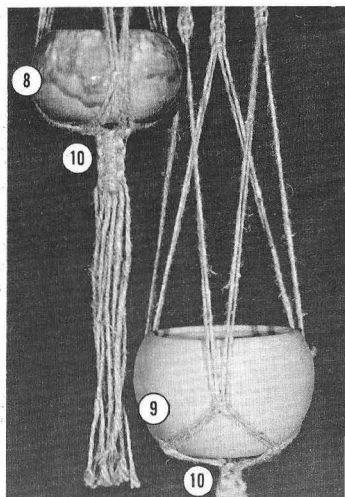
7. Make 3 Half Knot Twist Sinnets 11" long on the left.

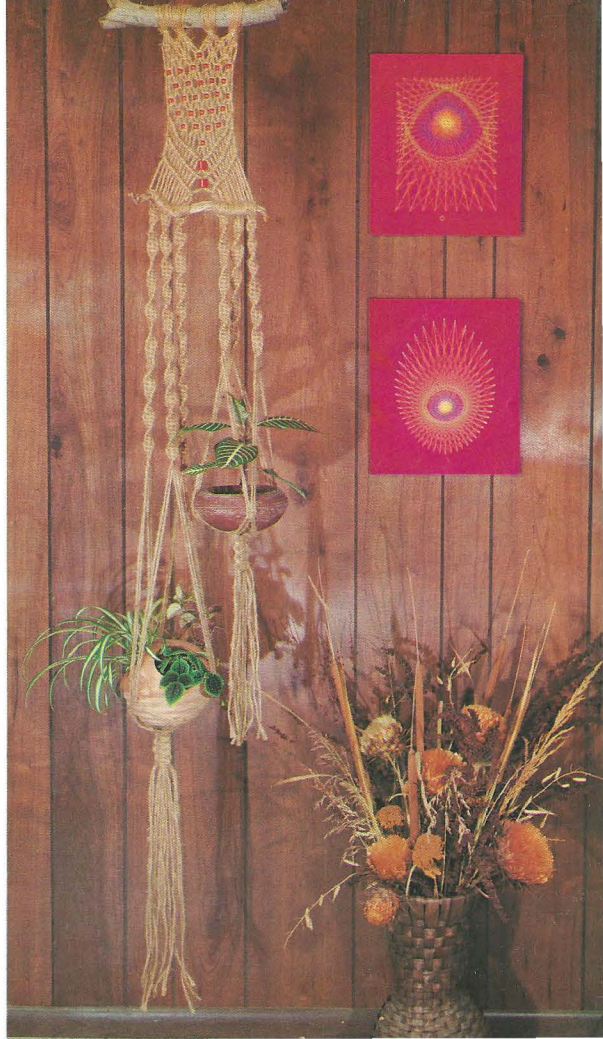
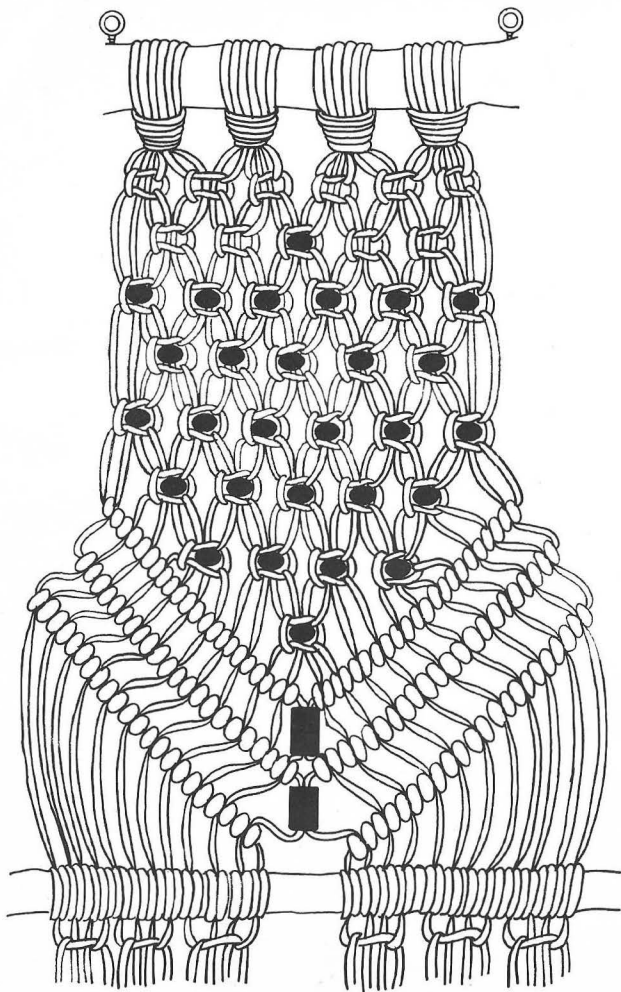
8. Using the 12 cords on the left, make a row of Alternating Square Knots 11 inches below the Half Knot Twist section. Make the second row of Alternating Square Knots 3" below the first row.

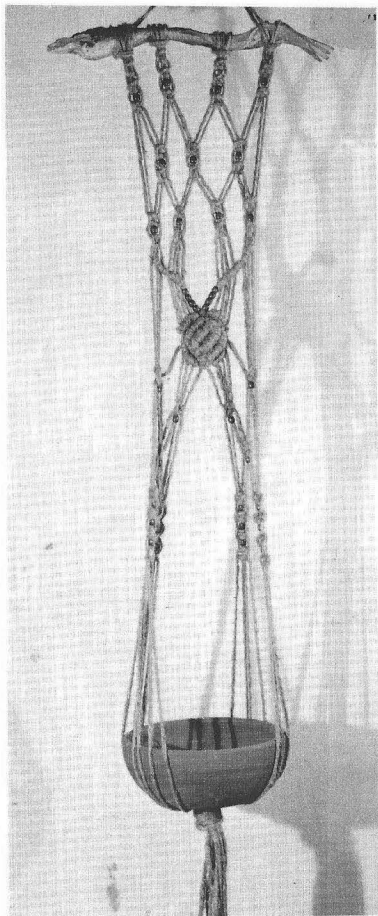
9. Using the 12 cords on the right, make a row of Alternating Square Knots 15" below the Half Knot Twist section. Then make another row of Alternating Square Knots 2" below the first row.

10. Bring the 12 cords on the left together and make 4 large Square Knots. Use the 2 outside cords on each side and knot them around the 8 inside cords. Do the same thing on the right 12 cords.

11. To hang the plant hanger, screw two small eye screws into the top piece of wood. Attach chain to eye screws.







berry knot hanger

Shown in color on page 14

SUPPLIES:

80 yards of heavy 5 ply Jute
35 beads with holes large enough for 2 cords
A 2 foot long piece of driftwood, Manzanita
or branch of tree

1. Cut 8 cords 10 yards long. Fold them in half and mount two cords at a time to piece of wood with four large Lark's Head Knots as shown in the diagram and photo on this page.

2. Make 2 Open Square Knots on each group of four cords...place a bead on the two center cords, then make another Open Square Knot.

3. Make two rows of Alternating Square Knots with beads.

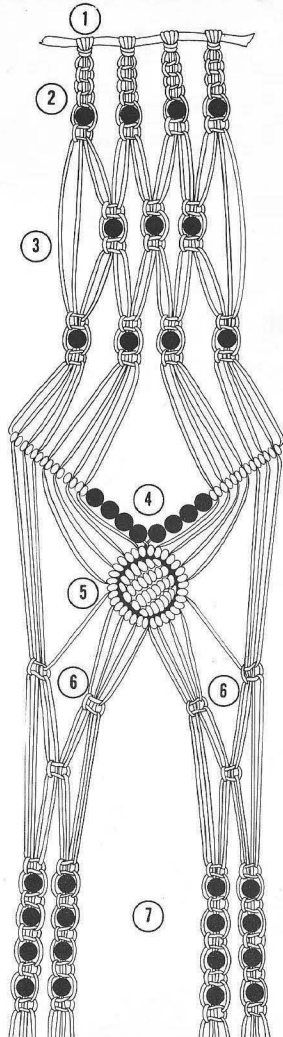
4. Make Diagonal Half Hitch Knots using the two outside cords as Holding Cords. Knot the other 14 cords around the Holding Cords working from the outside to the center. Place 4 beads on each Holding Cord.

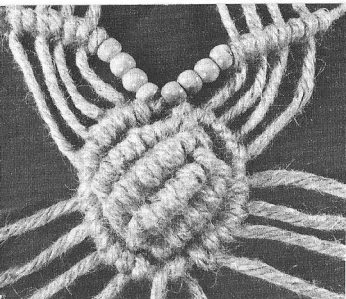
5. Use the 10 center cords and make a Berry Knot following directions on page 13.

6. Separate the 16 cords into 4 groups of 4 cords each. Make 2 rows of Alternating Square Knots in each strap.

7. On each group of 4 cords make five Square Knots with beads.

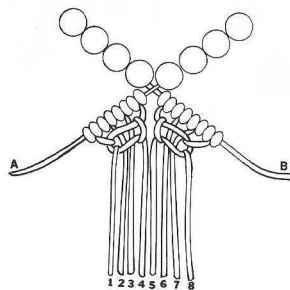
8. About 28" under the last Square Knot, bring all 16 cords together and tie them with one large Overhand Knot* as in the photo on the left. Trim cords and unravel strands to make fringe.



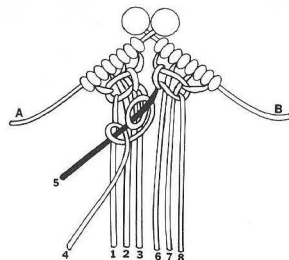


berry knot

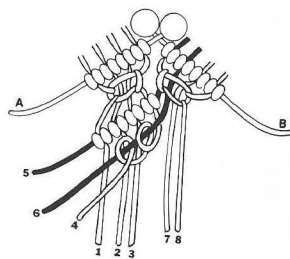
This is a handsome knot and is much easier to do than it appears. The ten center cords were used in this hanger. Instructions for this knot on page 33 show how it can be made separately and attached to the finished hanger.



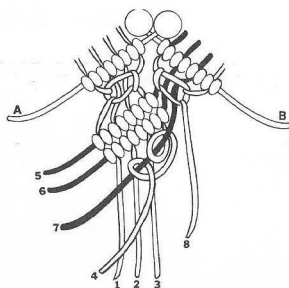
1. Use the two center cords A & B as Anchor Cords and make Diagonal Double Half Hitch Knots to the outside. Under these knots make 2 Square Knots as shown.



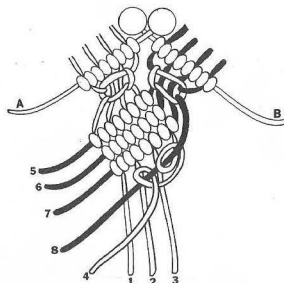
2. Pin cords A & B out of the way. Use cord 5 as Anchor Cord and make Diagonal Double Half Hitch Knots with cords 4, 3, 2 & 1.



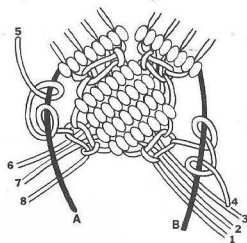
3. Pin cord 5 out of the way. Now, use cord 6 as Anchor Cord and make the second row of Diagonal Double Half Hitch Knots with cords 4, 3, 2 & 1.



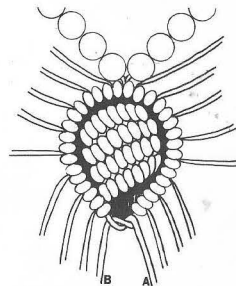
4. Pin cord 6 out of the way. Use cord 7 as Anchor Cord and make a third row of Diagonal Double Half Hitch Knots with cords 4, 3, 2 & 1.



5. Now, pin cord 7 out of the way. Use cord 8 as Anchor Cord and make the fourth row of Diagonal Double Half Hitch Knots with cords 4, 3, 2 & 1.



6. Make a Square Knot on cords 5, 6, 7 & 8 and on cords 1, 2, 3 & 4. Bring cord A down over cords 5, 6, 7 & 8 and cord B over cords 4, 3, 2 & 1. Make Double Half Hitch Knots on cord A with cords 5, 6, 7 & 8. Make Double Half Hitch Knots on cord B with cords 4, 3, 2 & 1.

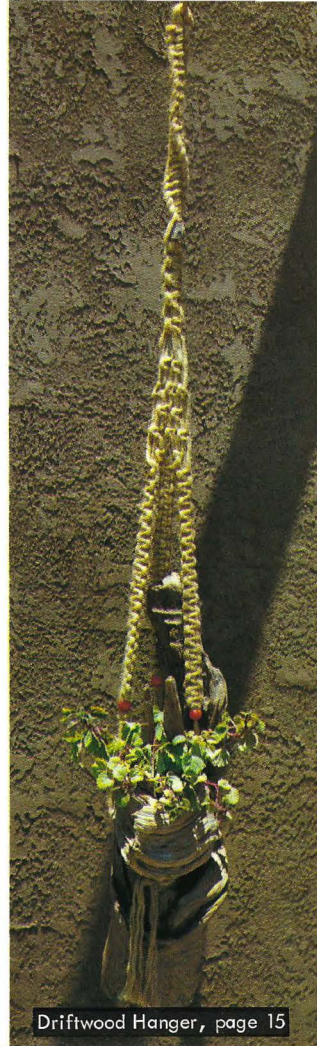


7. Next, tie cords A & B tightly together with an Overhand Knot. Push finished Berry Knot from under side to form mound as shown in photo.

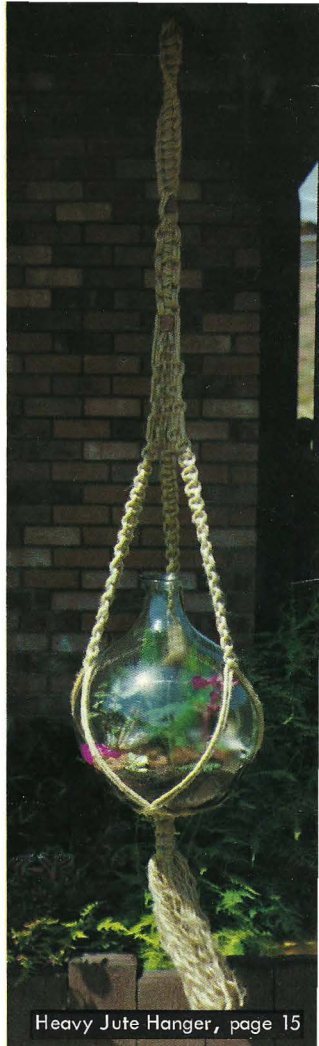


14

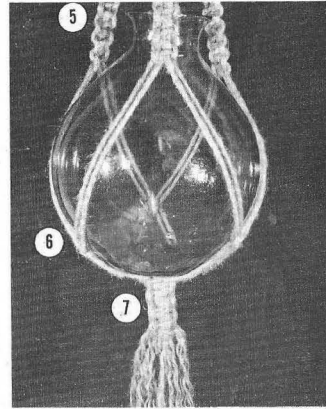
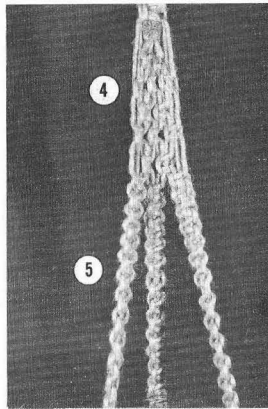
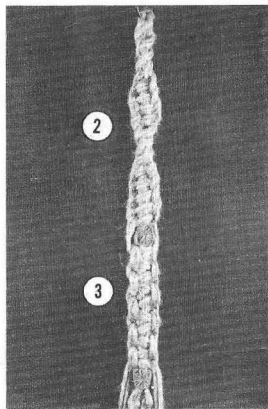
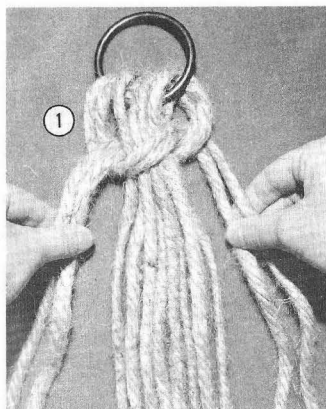
Berry Knot Hanger, page 12



Driftwood Hanger, page 15



Heavy Jute Hanger, page 15



HEAVY JUTE HANGER (made with Half Knot Twist and Square Knots)

Use heavy 5 ply Jute, a sturdy 2" ring and two beads with holes large enough for eight cords.

1. Cut one cord 11 yards long and five cords 9 yards long. Fold all cords in half around the ring. Place the long cord on the outside. Tie a knot in both ends of the long cord to distinguish it from the short cords. Use the two outside cords on both sides as knotting cords and knot them around the eight inside cords as shown in photo 1.

2. Now, make a Half Knot Twist Sennit that has 17 large Half Knots. Place a large bead on the eight inside cords. To make beading easier, tape the ends of the cords tightly together.

3. Make four large Square Knots under the bead by knotting the two outside cords on each side around the eight inside cords. Then place another large bead on the eight inside cords.

4. Next, make five rows of Alternating Square Knots. Make the first two knots on the 8 center cords directly under the bead.

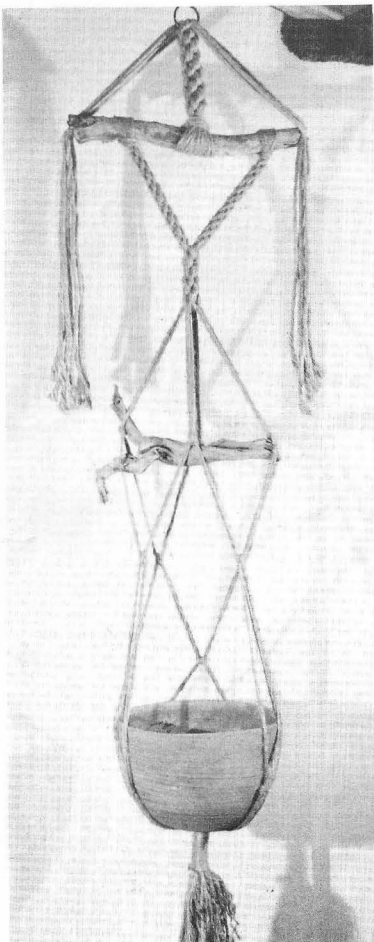
Shown in color on page 14

5. After making the Alternating Square Knots, divide the cords into 3 groups of 4 cords each. Check to be sure the long cords with knots in the ends are on the outside. Make a Sennit of 16 Square Knots on each group of four cords.

6. To hold the pot in place, make two rows of Alternating Square Knots starting 12" below the three Square Knot Sennits. Make the first row using cords 3 & 4 from one strap and cords 1 & 2 from another strap. Make the second row of Alternating Square Knots 3" below the first row.

7. Tie all cords together with 4 large Square Knots about 2" below the last row of Alternating Square Knots. Finally, trim the ends and separate the strands to make the fringe.

Note: This pattern was also used for the Driftwood Hanger shown in color on page 14. The lower end of the three straps will have to be modified to support the varied shapes of the piece of wood.



Shown in color on page 8.

lanyard knot hanger

By Randy Paulin

This handsome hanger was made with Lark's Head Knots, Alternating Square Knots and the Lanyard Knot. The cords were all brought together at the bottom and wrapped with a Gathering Cord.

We used 90 yards of heavy 5 ply Jute. You will need a heavy duty 2" ring and a sturdy tree limb about 2 feet long for the top (or a piece of Manzanita or driftwood if available).

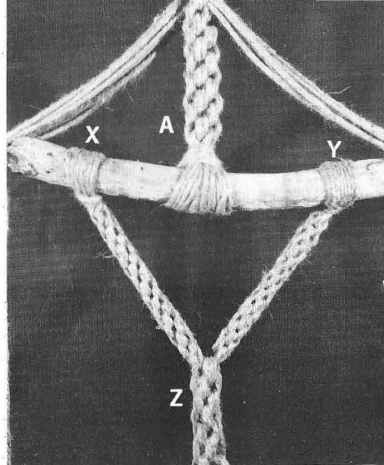
A decorative piece of driftwood was used to separate the cords in the bottom section.

For the Top Section A: Cut 8 cords four yards long. Fold the cords in half and mount them to a 2 foot piece of wood with one large Lark's Head Knot. Make the Lanyard Knots in the top section following Steps 1 thru 7 on Page 17. After finishing Step 7, divide cords and place half thru a screw eye in one end of the wood and the other half thru a screw eye in the opposite end of the wood.

For Bottom Section: Cut 8 cords seven yards long. Fold all the cords in half and mount 4 cords on the right end of the wood and four cords on the left with two large Lark's Head Knots, X and Y. Now make twelve Lanyard Knots on the X cords and twelve on the Y cords (use 4 groups of cords with 2 cords in each group).

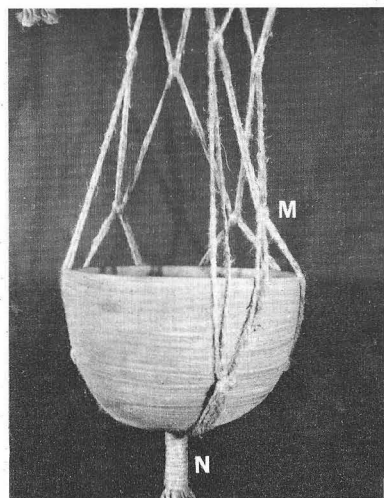
After making the twelve Lanyard Knots on each side, bring all 16 cords together at Z and make 4 large Lanyard Knots.

Leave 12" of cord free, then make four rows of Alternating Square Knots about 10" apart as shown in the photos on the left and lower right. Note: Make just three knots in the third row (M) of Alternating Square Knots. This will leave an open space large enough to slip the pot in and out. Tie all the cords together at the bottom with a Gathering Cord as shown in the bottom right photo (N) and the diagram on Page 17. Separate the strands and clip ends to create the fringe.



↑ Top of hanger

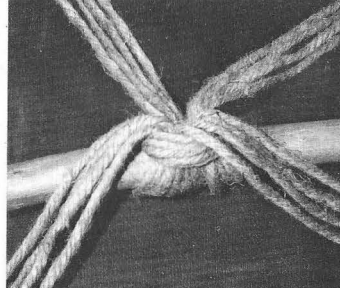
Bottom of hanger ↓



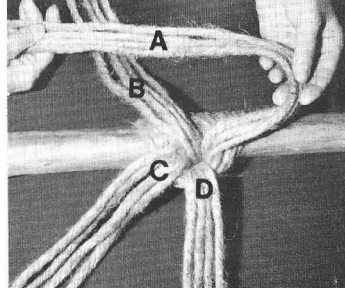
Lanyard knot

The Lanyard Knot can be made with any number of cords in each of the four groups. Four cords were used in each group for sections A & Z. Two cords were used in each group for sections X & Y.

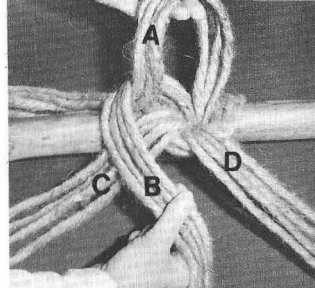
GATHERING CORD
Bring all cords together at the bottom. Wrap a 5 foot Gathering Cord tightly around them. Tuck ends in as shown.



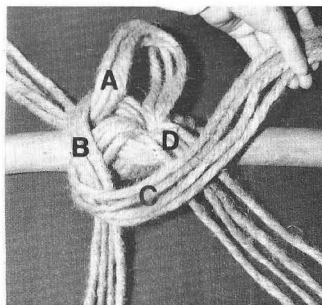
1. Fold the 8 four yard cords in half and mount them to the center of piece of wood with one large Lark's Head Knot. Separate the cord into groups of 4 cords each as shown above.



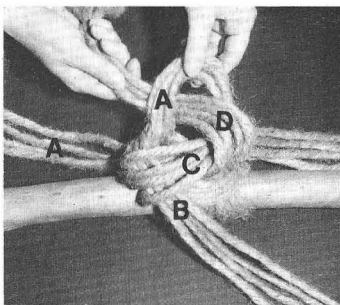
2. Using 4 cords at a time, make the first Lanyard Knot. First place A cords over B cords as shown above.



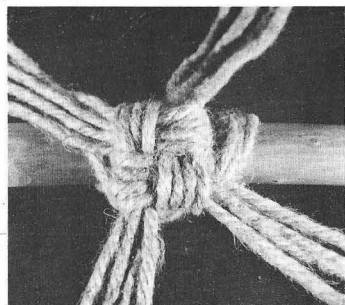
3. Leave a loop in the A cords, then place B cords over A cords and C cords as shown.



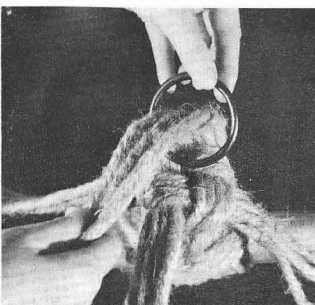
4. Next, place C cords over B cords and D cords.



5. Pick up D cords. Place them over the C cords and thru the loop in the A cords as shown above.

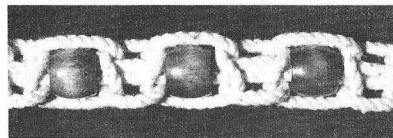


6. Finally, pull all the cords to tighten the knot, then make five more Lanyard Knots in the same manner.



7. Place a heavy ring in the center of the sixth knot. Make two more Lanyard Knots weaving the ring in with the knots as shown. Leave the ends of the cord unknotted to hang on either side of the wood as shown on page 16.

square knot hanger with slip knot



Note: For a more decorative hanger you may wish to string beads between the Square Knots (shown in color on page 19).

This hanger is ideal for use on ordinary clay pots, glass jars or any container that has a lip. The strap that fits under the lip of the pot can be lengthened or shortened to fit any size pot. It can be made without beads as shown on the right or with beads as shown on the left.

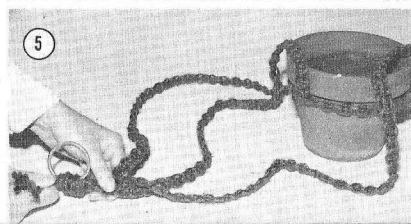
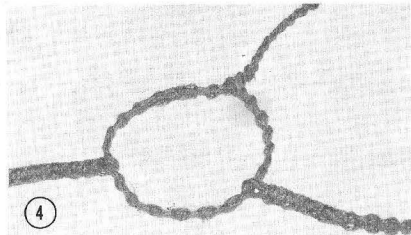
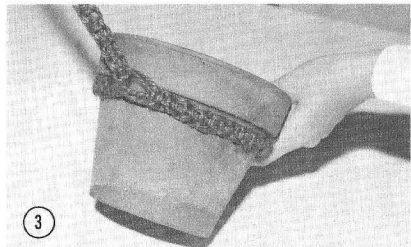
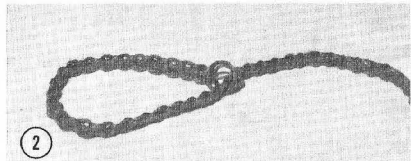
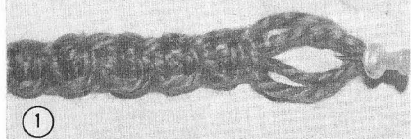
SUPPLIES: 27 yards of 3 or 4 ply Jute or use No. 24 or 28 Cotton Seine Cord...a sturdy ring...if you use beads, you will need about 60. Approximate finished length is 30". Instructions for Open Square Knots are on page 4 and Overhand Knot on page 5.

Cut one cord seven yards long and one cord three yards long. Next, cut two cords six yards long and two cords 2 1/2 yards long. Fold the 7 yard cord and the 3 yard cord in half. Place the two cords together with the short cord on the inside and the long cord on the outside. Leave a 1" loop, then make Open Square Knots as shown in Photo 1.

Place the open end of the finished strap thru the loop at the top as shown in Photo 2. This creates the Slip Knot which can be made as tight or as loose as necessary to fit any size pot as shown in Photo 3.

Fold the two remaining 6 yard cords and the two 2 1/2 yard cords in half. Put a long cord and a short cord together with the long cord on the outside. Place the loop ends of the cords around the finished strap as shown in 4, then make Open Square Knots to the opposite end.

Bring the 3 straps together at the top around a ring with one large Overhand Knot as shown in Photo 5. Trim ends and separate strands to make fringe.



Square Knot Hanger
page 18



Three Color Yarn Hangers, page 20



yarn hangers

Choose three colors of non-stretchy needlepoint or rug yarn.

- **TWO STRAP HANGER:** You will need one 2" ring...two 1 1/2" rings and 18 beads. Cut 4 strands of the first color and 4 strands of the second color 4 yards long. Fold all cords in half. Use a Lark's Head Knot and mount two cords at a time to the 2" ring with the first color on the outside and the second color on the inside as shown in Diagrams A, B & C and in Photo D. The diagrams show the dark cord on the outside and the light on the inside. The photo shows that the light cord can be placed on the outside if so desired. Now, cut 4 strands of the third color 2 yards long to be used in Step 4.

- **FOUR STRAP HANGER:** You will need one 2" ring...four 1 1/2" rings and 36 beads. Cut eight strands of the first color and eight strands of the second color 4 yards long. Fold all cords in half. Use a Lark's Head Knot and mount to the 2" ring with the first color on the outside and the second color on the inside as shown in Diagrams A, B & C and in Photo E. Notice that knots 1, 3, 6 & 8 are Reverse Lark's Head Knots. Cut 4 strands of the third color 2 yards long to be used in Step 4.

Diagram M on the far right of the opposite page shows the knotting pattern for the 2 strap hanger. To make a 4 strap hanger, simply mount 16 strands as shown in Photo E and make 2 sections exactly the same as shown in Diagram M.

1. Under the Lark's Head Knots make 2 Open Square Knots on each group of four cords as shown in Diagram M.

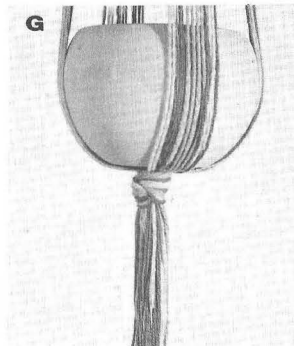
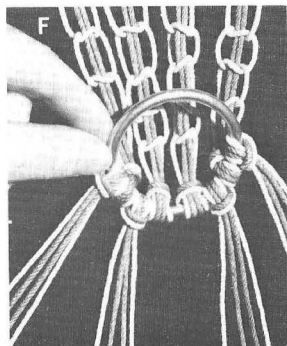
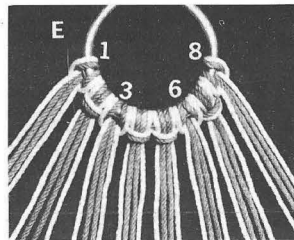
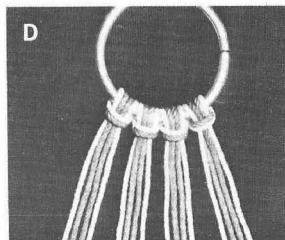
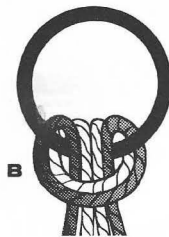
2. Next make a section of Alternating Square Knots with beads as illustrated in Diagram M.

3. Under the Alternating Square Knots use 8 cords and make Double Half Hitch Knots around each ring as shown in diagrams and photo on the opposite page.

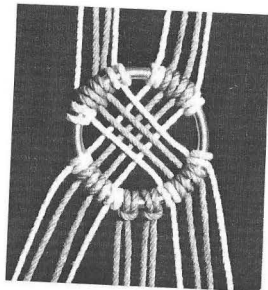
4. Divide the 8 cords on the bottom section of the ring and spread them apart. Fold two cords of the third color in half and mount them to the bottom center of each ring with Lark's Head Knots. See photo and Diagram M on the opposite page.

5. Next, make Open Square Knots on the outside cords and add beads as shown at the bottom of Diagram M.

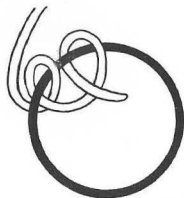
6. Bring all cords together 16" to 20" below the Square Knots with one large Overhand Knot as shown in photo G on this page.



HOW TO MAKE THE DOUBLE HALF HITCH KNOT AROUND A RING



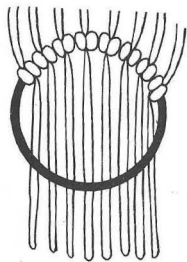
Step 3



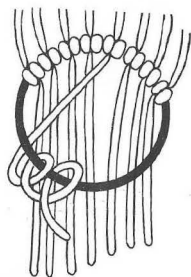
Start on the left and make a Double Half Hitch Knot around the ring with cord one.



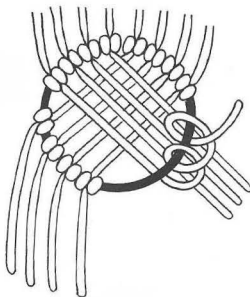
Working to the right make Double Half Hitch Knots with cords 2, 3, etc.



This diagram shows all 8 cords knotted around the top of the ring.

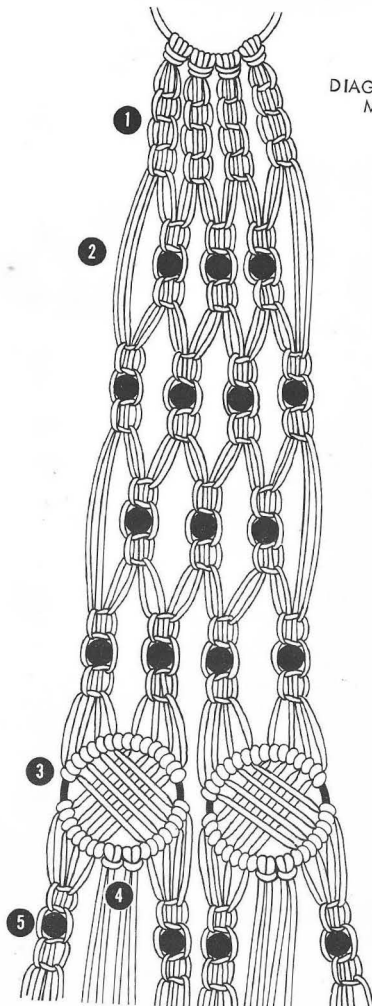


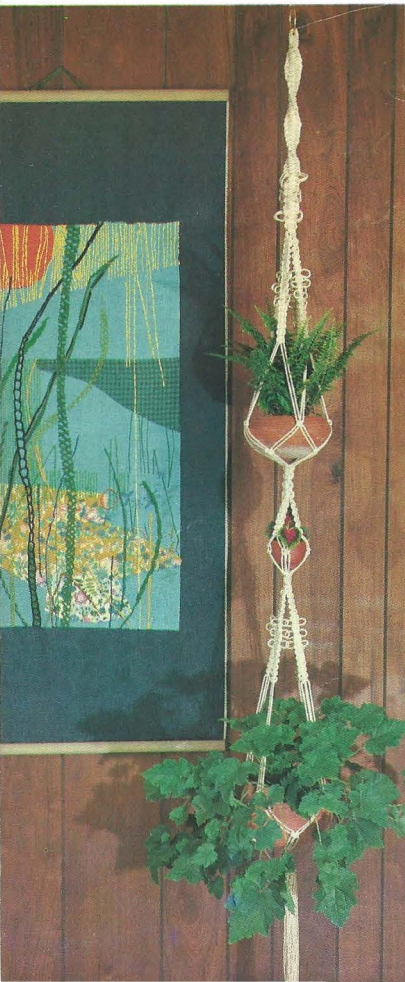
Now, take cord 5 & cross it over to the left. Make a Double Half Hitch Knot around the ring as shown. Then, make Double Half Hitch Knots with cords 6, 7 & 8.



Cross cord one over to the right, on top of cords 5, 6, 7 and 8 and make a Double Half Hitch Knot around the ring. Do the same with cords 2, 3 & 4.

DIAGRAM
M





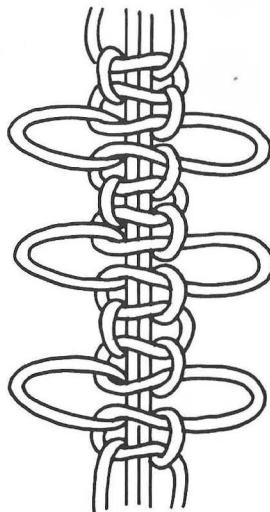
3 pot cotton seine hanger

Use No. 42 or No. 48 Cotton Seine. 3 or 4 ply
Jute may be substituted for the Cotton Seine.
You will also need a 2" ring and 3 pots.

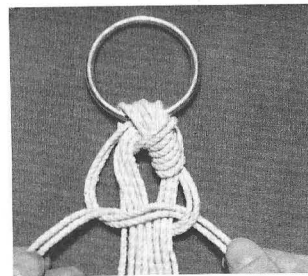
Cut 2 cords 14 yards long.
Cut 6 cords 10 yards long.

Knots used in this project:

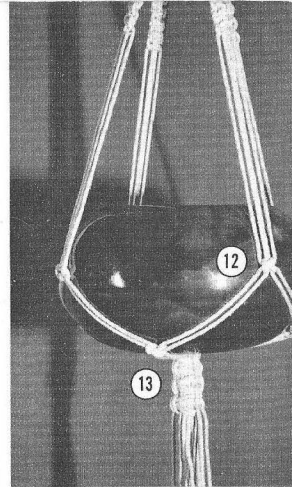
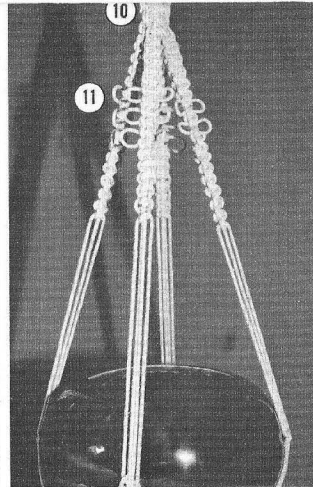
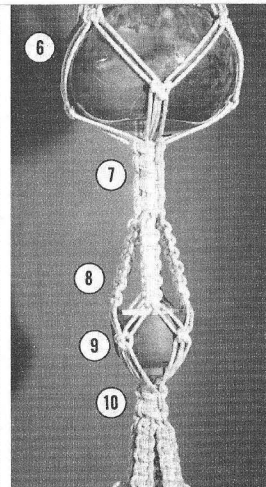
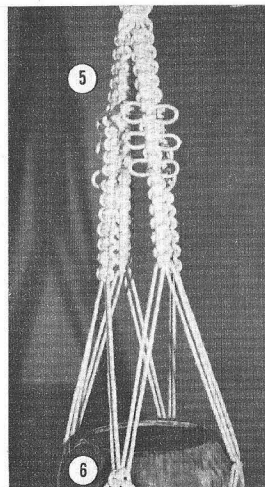
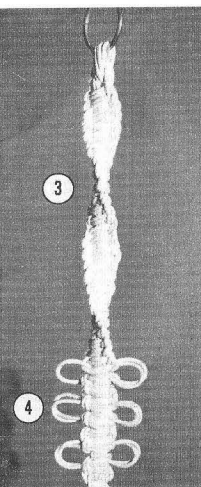
Overhand Knot	Page 5
Half Knot Twist Sennit	Page 7
Square Knot	Page 4
Alternating Square Knot	Page 5
Square Knot Sennit with Picots	Diagram below



1. Fold all 8 cords in half
around a 2" ring and make a
large Overhand Knot as
shown above.



2. Four of the cords will be
longer than the rest. Make
a knot in the end of each
long cord to distinguish it
from the rest. These 4 cords
will be Knotting Cords and
will be knotted around the
12 center cords.



continued from page 22

3. Now, make a Half Knot Twist Sennit with 27 large Half Knots as shown.

4. Under the Half Knot Twist Sennit, make a Square Knot Sennit with three Picots as shown in photo and the diagram on page 22. Use the two long outside cords on each side as knotting cords and knot them around the twelve center cords.

5. Next, separate the 16 cords into 4 groups of 4 cords each. Make five Square Knots on each of the 4 groups of cords. Add six Square Knots with Picots. Follow this with seven more Square Knots.

6. Drop 6" and make 2 rows of Alternating Square Knots. Make the first row of knots using cords 3 & 4 from one group and cords 1 & 2 from another group. Make the second row of knots 2" below the first row.

7. Bring all the cords together two inches below the last row of Alternating Square Knots with 4 large Square Knots. Use the two long outside cords on each side and knot them around the twelve inside cords.

8. Under the 4 large Square Knots, separate the cords into 4 groups of 4 cords each and make 6 Square Knots on each group of 4 cords. Note: This pot will be easier to remove if you use 10 or 12 Square Knots instead of 6.

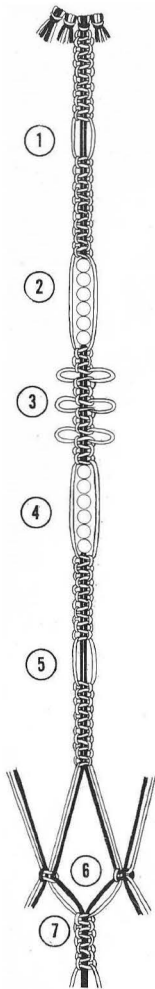
9. Drop one inch and make one row of Alternating Square Knots using cords 3 & 4 of one group and cords 1 & 2 of another group.

10. Drop 2" and bring all cords together with two large Square Knots as described in Step 7.

11. Separate the cords into four groups of 4 cords each. Make a Sennit of Square Knots with Picots as described in Step 5.

12. Drop 8" and make two rows of Alternating Square Knots. Make the first row on cords 1, 2, 3 & 4 of each group. Drop 4" and make the second row of knots on cords 3 & 4 and cords 1 & 2 of each group.

13. Drop 4" and bring all cords together with 4 large Square Knots as described in Step 7. Leave 12" for fringe at bottom. Trim ends and unravel strands to make a fringe.



colorful beaded jute hanger photo on page 25

Choose two contrasting colors of 3 or 4 ply Jute. We used light orange and brown. You will need a 2" ring and 56 wood beads with large holes. We used dark orange, red and brown beads.

Cut 2 brown cords 8 yards long.

Cut 2 brown cords 3 yards long.

Cut 2 orange cords 8 yards long.

Cut 2 orange cords 3 yards long.

1. Mount cords as shown at the right and make four straps following the diagram on the left. On each strap make six Square Knots...leave 1 1/2" space and make six more Square Knots.

2. Tape the two center cords tightly together and place six or seven beads on each strap in any sequence.

3. Next, make a Square Knot Sennit with eight Square Knots and 3 Picots as shown in the diagram on the right.

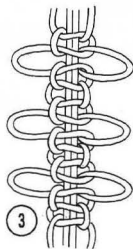
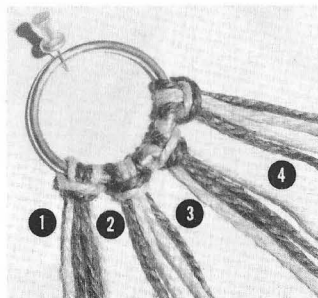
4. Add six or seven beads as described in Step 2.

5. Make twelve more Square Knots as described in Step 1.

6. Leave seven inches of cord and make a row of Alternating Square Knots. Use cords 3 & 4 from one strap and cords 1 & 2 from another strap. See diagram on left and photo on lower right.

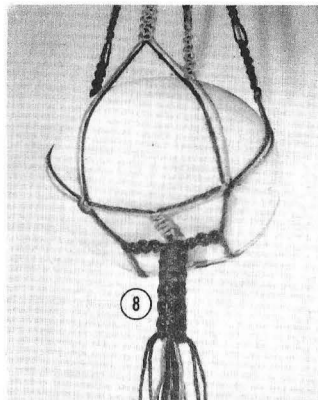
7. 1 1/2" below the row of Alternating Square Knots, make four Square Knots on cords 1, 2, 3 & 4 of each strap. See photo at lower right.

8. Bring all sixteen cords together with a Sennit of seven large Square Knots as shown in photo at lower right. Use two of the long brown cords and knot them around the twelve remaining cords. Trim 12" from the knot for a fringe.



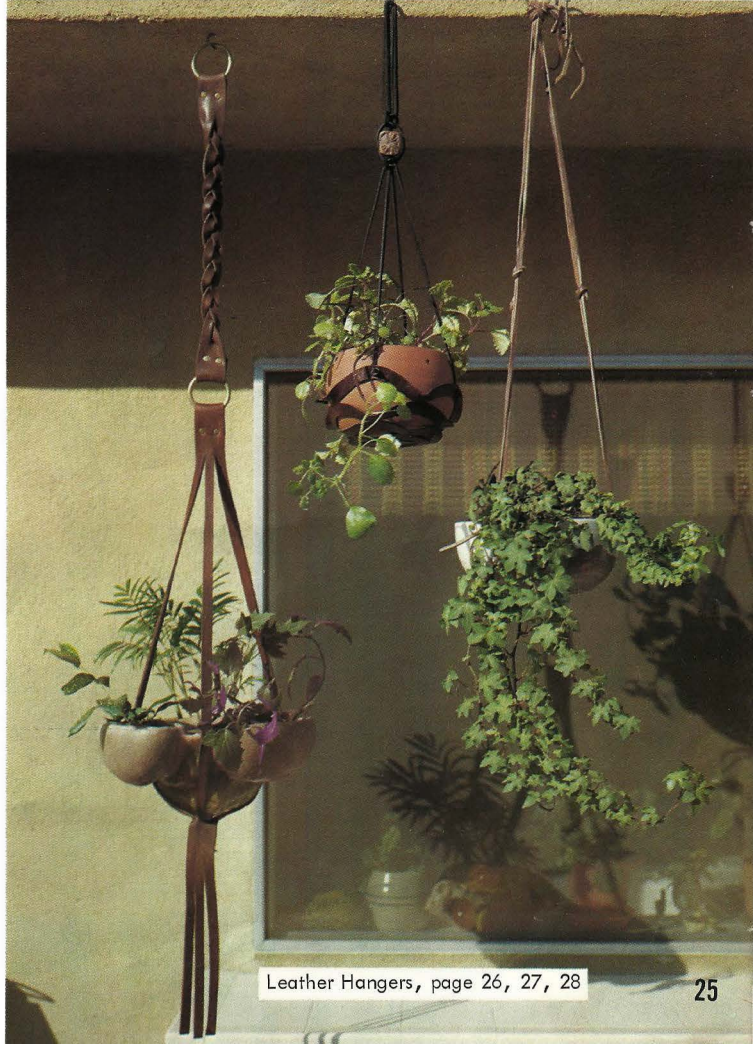
SQUARE KNOT
SENNIT WITH
PICOTS

HOW TO MOUNT CORDS: Fold all cords in half. Place a long cord and a short cord of opposite colors together with the long cord on the outside. Mount 2 cords at a time to a ring with four Lark's Head Knots. The long outside cords are Knotting Cords and will be knotted around the short inside cords. Note: Groups 1 & 3 have the orange cords on the outside and the brown cords on the inside. Groups 2 & 4 are just the opposite.

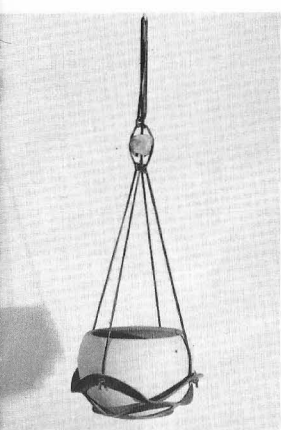




Beaded Jute Hanger
page 24

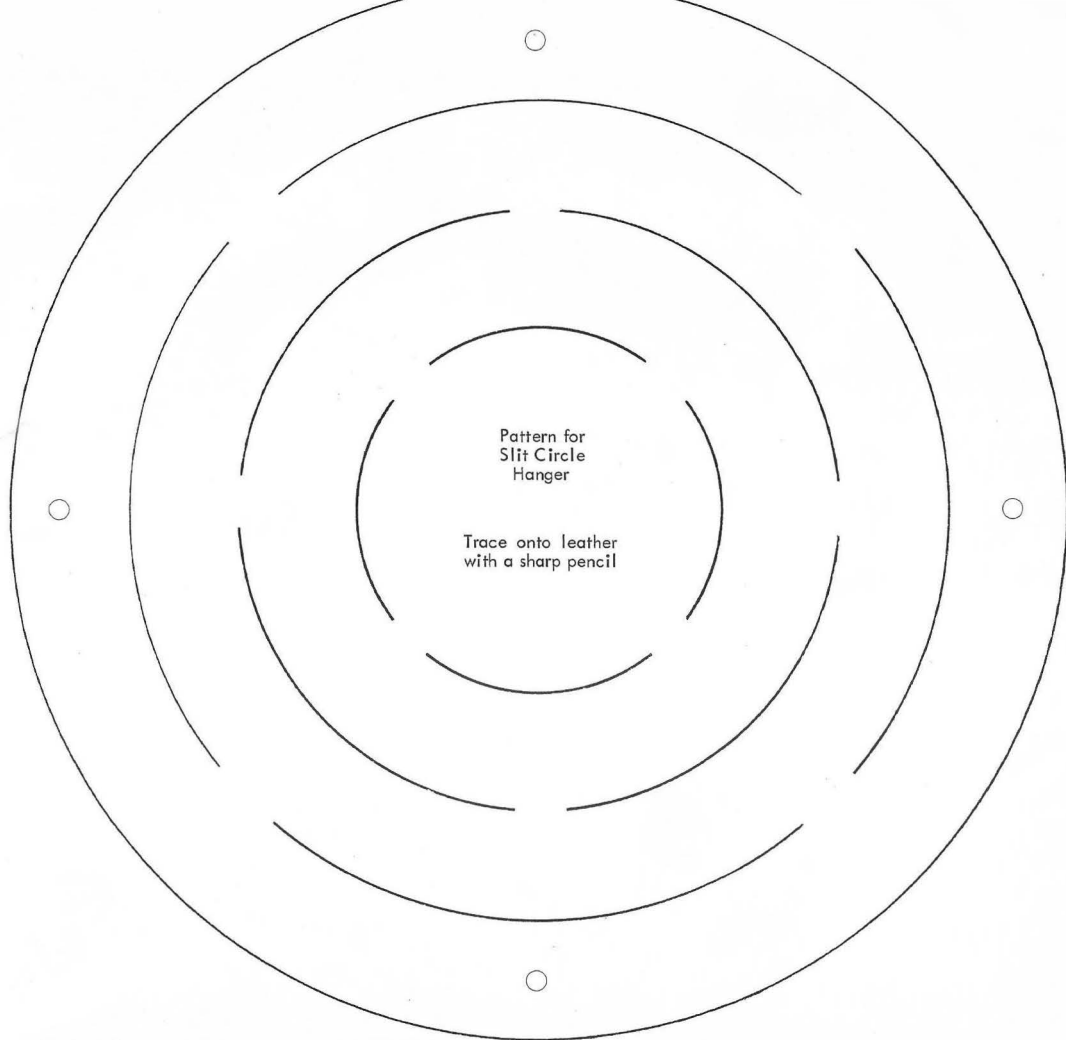


Leather Hangers, page 26, 27, 28



slit circle leather hanger

Color photo on page 25
Instructions on page 27



INSTRUCTIONS FOR SLIT CIRCLE HANGER

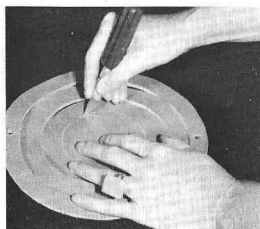
WHERE TO BUY LEATHER SUPPLIES

Leather plant hangers are very popular, smart and easy to make. Leather, leather dye, rivets and laces can be found in most craft stores or look in the Yellow Pages under Leather Dealers and Suppliers.

THE SLIT CIRCLE HANGER

For this project you will need an 8" square piece of 7 or 8 oz. leather. You will also need a large bead...two leather laces 72" long...brown leather dye...a leather hole punch and a sharp X-Acto knife.

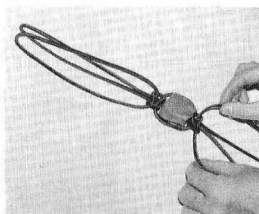
Complete instructions for making many interesting leather projects can be found in my book titled, "Leather, The New Look".



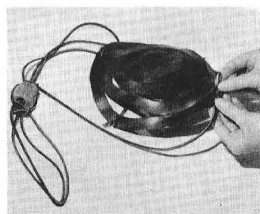
1. Trace pattern onto leather with a sharp pencil. Cut slits with a sharp X-Acto Knife leaving about 3/8" between each slit. Punch holes for laces with a leather Hole Punch.



2. Cut out leather was dyed with brown Leather Dye according to manufacturers instructions. Next, stretch leather over vase as shown to form it into desired shape.

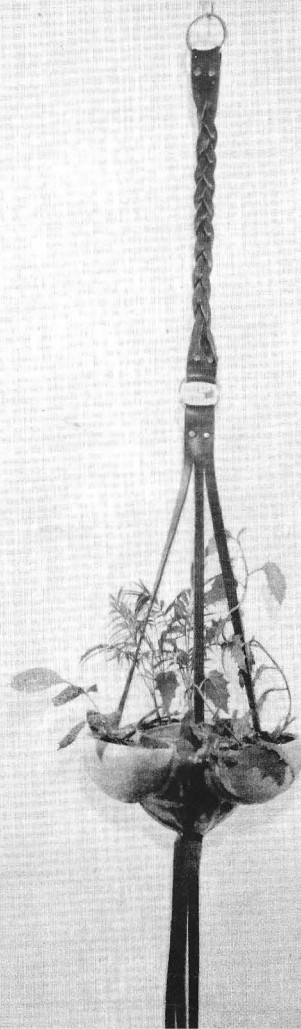


3. Fold leather laces in half and 6 1/2" from the top make a Square Knot, then place a bead on the two center laces. Then, make another Square Knot as shown.



4. Trim the ends of the laces all the same length. Place a lace end thru each of the four holes & knot the ends on the wrong side of the leather.

Mystery Braid Hanger shown in color on page 25. ➡



MYSTERY BRAID HANGER

Use 7 or 8 oz. leather...two 2" brass rings and six rivets.

1. Cut a strip of leather 1 1/2" x 22" for top section of hanger. Cut another strip 1 1/2" x 36" for bottom section.

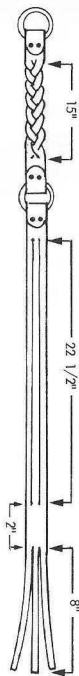
2. In the top section cut two slits 1/2" apart starting 3 1/2" from the top & ending 3 1/2" from the bottom. This section will be braided after it is dyed, following the instructions for the Mystery Braid at the right.

3. In the bottom section, make 2 slits 1/2" apart starting 3 1/2" from the top and ending 10 inches from the bottom. Leave 2" and cut 2 slits for fringe (See diagram on right).

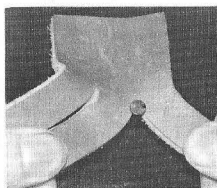
4. Dye both sides of the leather with brown leather dye according to manufacturers instructions.

5. Braid top section following directions at right of this page.

6. Fold ends of straps over brass rings. Punch four holes in each end with a leather Hole Punch and attach rivets as shown in diagram.



mystery braid



Starting position

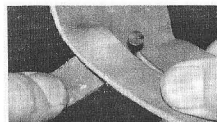
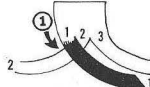
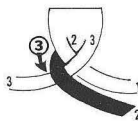
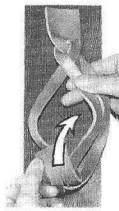


Photo shows how strands are held after Step one.



3 STRAND MYSTERY BRAID

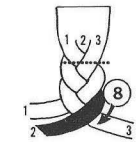
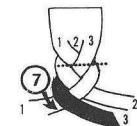
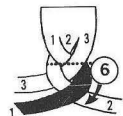
Divide leather strip into three equal parts by making two lengthwise cuts and leaving both ends closed (X). Place nail at top of board to hold strip while braiding. Hold 2 strips to the left and 1 to the right as shown in photo on left. Braid strips as shown in Steps 1, 2 & 3. It is important to hold strips flat as shown in photo under Step 1 so they will not become mixed up while braiding. Next, bring end of strip thru center as shown in Step 4. End of strip will be twisted after it goes thru the center (see Step 5). Next, complete Steps 6, 7 and 8, then place end thru center once more as shown in Step 9. End of strip will now unwind (see Photo 10). Repeat Steps 1 thru 10 until reaching bottom. There will be a 2-3" space at bottom. Fill this space by loosening braids at top.



4



5



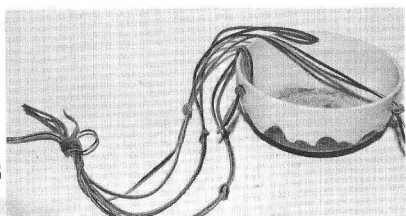
9



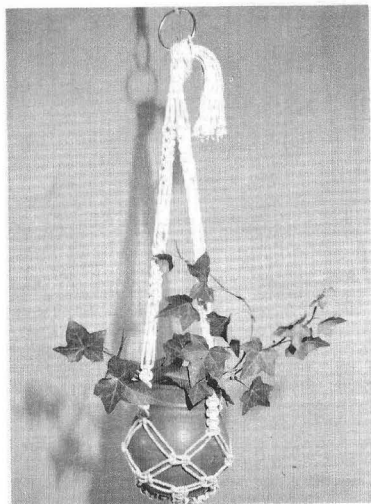
10

LEATHER SHOE STRING HANGER

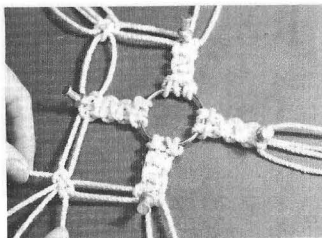
This fast, easy to do hanger was made with 6 48" leather laces and a brass ring. Knot two laces together with an Overhand Knot in the center. Place ends thru holes in pot and knot on the outside. Knot all laces together at the top with a large Overhand Knot around the brass ring.



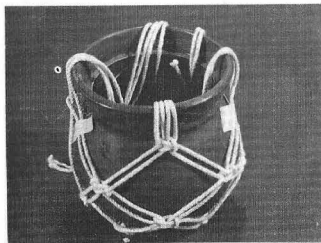
ring base hanger



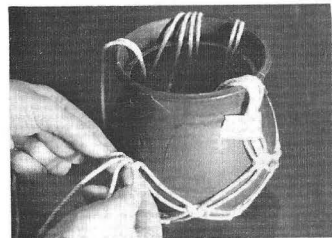
Finished hanger is about 30" from base to top. It can be made of #42 or #48 Cotton Seine Cord. Three or four ply Jute may also be used. Cut 8 cords six yards long. You will need two 1 1/2" rings.



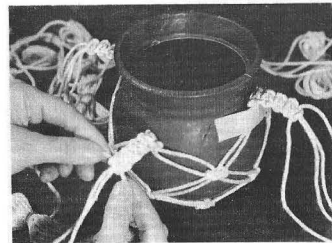
1. Fold cords in half and mount to ring with Lark's Head Knots. Divide cords into four groups with four cords in each group. Make 3 Square Knots on each group. Bring 2 cords from each group together and make Square Knots in corners as shown above.



3. Make the third row of Alternating Square Knots around top of the pot as shown.



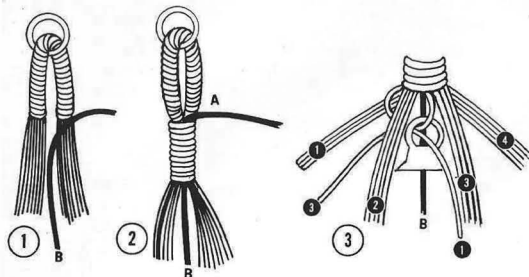
2. Place pot on top of ring. Make two rows of Alternating Square Knots as shown above. Tape cords to pot to hold in place.



4. Make 6 Square Knots on each group of 4 cords...leave 3" unknotted...make 6 more Square Knots, etc. as shown in finished photo on the left. Tie strands together at top with Overhand Knot. Separate strands to make fringe.

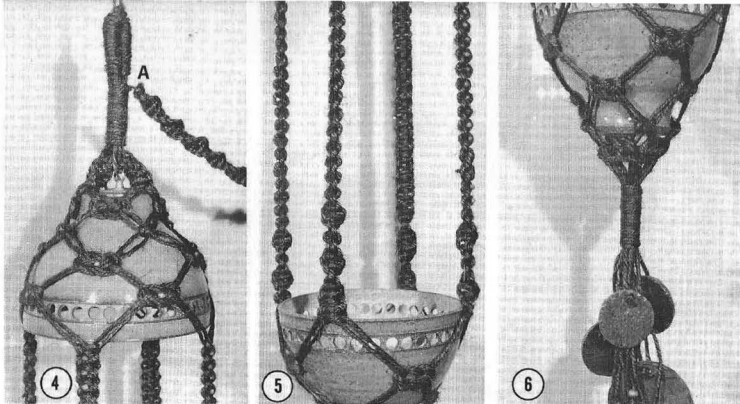
Lighted plant hanger

by VANDIE GERVAIS Color photo on page 32
Pottery hand crafted by Brent J. Bennett

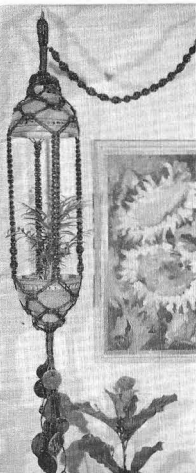


Supplies: A 5 lb. ball of tree rope...2 bell shaped pots with holes in bottom...109 small beads...16 large beads...15' - 18' electric wire cord...clamp on plug and wiring supplies shown on page 31. Note: The designer of this lamp recommended using a 40 watt light bulb. According to the manufacturer, a 75 watt Plant Light may also be used.

1. Cut 8 cords 25 feet long. Fold in half. Wrap about 8" in the center (by the fold) with a Gathering Cord. Place the wrapped portion thru a heavy duty ring as shown in Diagram 1 and Photo 4. Place one end of the 15' electrical wire between the cords leaving a 10" to 12" tail which will be attached to the lighting fixture (B in illustration one shown above).
2. Next, bring all 16 ends (including the electric wire) together and wrap with a Gathering Cord as shown in Diagram 2.
3. As shown in illustration 3 above, separate the sixteen ends into four groups of four cords each...group 1, group 2, group 3 and group 4. Transfer a single cord from group 1 thru the brass lamp ring and add it to group 3. Transfer a single cord from group 3 thru brass lamp ring and add it to group 1. This way the weight of the pot will rest on the ropes leading into the 4 groups of cords and not on the electric cord. Bring exchanged cords together with untied group and make a Half Knot Twist Sennit with 8 knots on each group of 4 cords.
4. Leave 2" of cord free and make Josephine Knots (instructions on page 5) using cords 1 & 2 from one group and cords 3 & 4 from another group.



5. Leave 3"...separate cords and make Square Knots. Leave 3"...separate cords and make another row of Josephine Knots. Drop 3 more inches...separate cords and make one more row of Josephine Knots as shown in Photo 4.
6. Next, separate cords at bottom edge of pot and make 22 Square Knots on each group of 4 cords. Small beads were sewn or glued in the center of each Square Knot (see Photo 4 and 5).
7. Under the Square Knots on each strap, make a Half Knot Twist Sennit with six Half Knots and a Square Knot (see Photo 5).
8. Leave 4"...separate cords and make Josephine Knots. Drop 2"...separate cords and make second row of Josephine Knots. Drop 3"...separate cords and make another row of Josephine Knots as shown in Photo 5 & 6.
9. Bring all cords together and wrap with a Gathering Cord as shown in Photo 6.
10. Ends were cut different lengths. Ceramic discs and large beads were added and ends tied off.
11. Cut one cord 26-28 yards long. Fold in half and bundle the ends. This will be tied at Point A (see illustration 2 and Photo 4). To cover wire make Half Knot Twists using the two ends of the cord as the knotting cords and knotting them around the electric wire. (The electrical wire will take the place of 2 center cords generally used in making the Half Knot Twist.) Be sure rope is not close to plug. Trim and glue ends of rope, then attach a clamp-on plug.



Lighted plant hanger shown in color on page 32 and back cover

Instructions on page 30.

how to wire a light fixture.

1. Identification of parts...A. 1 1/2" Nipple...B. Cork Washers...C. Thin Metal Cover Washer...D. Nut...E. Top Plate for Socket...F. Ceramic Light Bulb Socket...G. Threaded Loop. Clamp-on Plug for wall outlet is not shown.

2. Remove 3/4" of insulation from end of wires. Twist the strands of each wire together and form loops on ends.

3. Insert wires under screws in socket and tighten.

4. Install top plate of socket (E) and tighten screws on inside as shown.

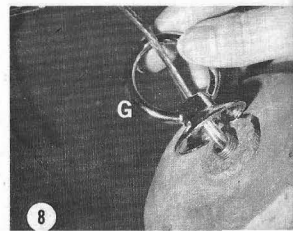
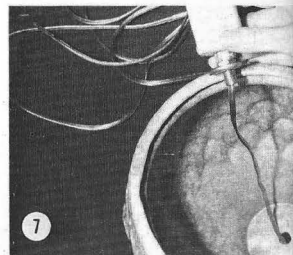
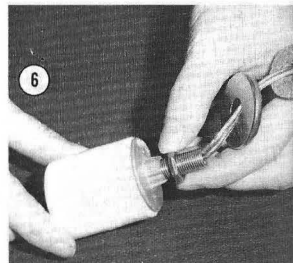
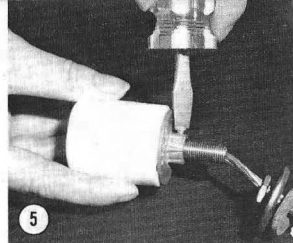
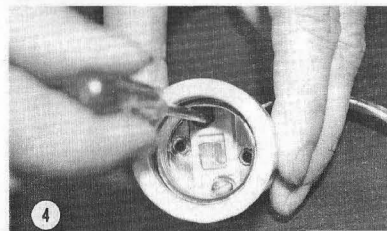
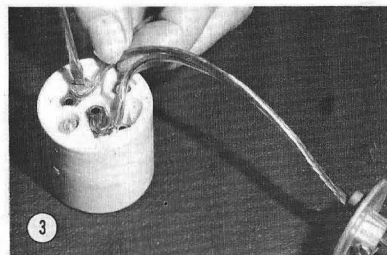
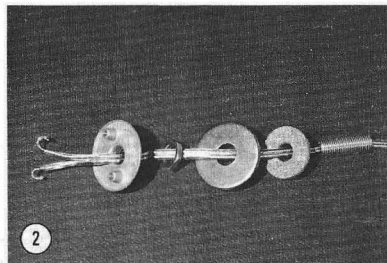
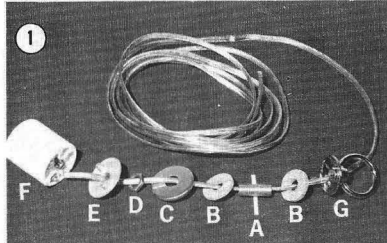
5. Thread nipple into top of socket deep enough so set screw will hold nipple in place. Tighten set screw.

6. Thread nut down on the nipple.

7. Remove threaded loop (G) and cork washer (B) from wire and insert wire through top of lamp from inside.

8. On the outside of the pot, replace cork washer (B) and threaded loop (G) onto wire and screw tightly to nipple as shown.

Thread wire through chain and attach link of chain to threaded loop (G) or...for Macrame chain, follow directions in Step 11 on Page 30. Install clamp-on plug on end of wire. Electrical portion of lamp is now complete.



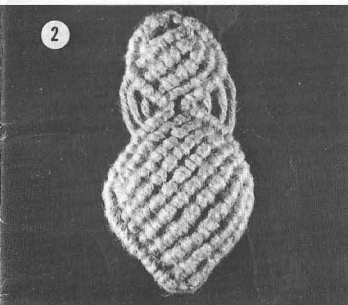
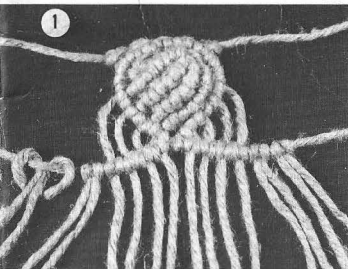


Spider Hanger, page 33



Lighted Hanger, page 30

spider hanger



Shown in color on page 32

This unusual and whimsical conversation piece was designed by Macrame Artist, Randy Paulin, for a friend who wanted "something different".

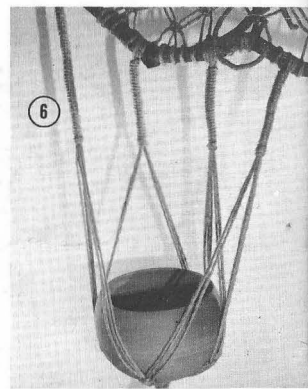
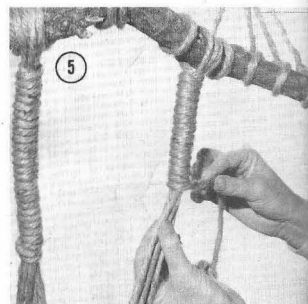
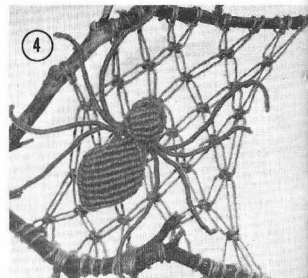
First, he found a tree branch with a large fork on which to weave the spider's web. Nine 5 ply Jute cords were folded in half & mounted to the top of the fork with Lark's Head Knots as shown in Photo 4. The web was made with Alternating Square Knots. Ends of the cords were tied around the bottom of the fork with Overhand Knots. The excess cord was clipped and the ends were glued down with white glue to keep them from unravelling.

The spider was made with 2 Berry Knots. Cut five cords 4 yards long and fold them in half. Mount them to a Holding Cord with Lark's Head Knots. Make a Berry Knot for the spider's head as shown in Photo 1, following instructions on Page 13. Note:

Leave the two bottom Square Knots out of the Berry Knot. Make Double Half Hitch Knots on the two center cords to the outside as shown in Photo 1. Cut four more cords 2 yards long... fold them in half and mount them to the two outside cords with Lark's Head Knots as shown in Photo 1. Next, make another large Berry Knot using all 18 ends as shown in Photo 2 and tuck all the ends under the Berry Knot. Note: The more oblong shape of the spider's body is the result of leaving all four Square Knots out of the Berry Knot.

The spider's eight legs were made by winding 3 ply Jute tightly around two strands of 5 ply Jute as shown in Photo 3. Position the legs between the head and body as shown in Photo 4 and tie them in place. Next, tie the spider to the web.

Cut twelve 5 ply Jute cords 4 yards long. Fold them in half and mount 3 cords at a time to the bottom of the branch with Lark's Head Knots as shown in Photo 6. Wrap the tops of the cords with a Gathering Cord as shown in Photo 5. Place a row of Alternating Square Knots close to the bottom of the pot as shown in Photo 6. Bring all the ends together under the pot and wrap them with a Gathering Cord. Unravel the ends of the cords to make a fringe.



OTHER GICK BOOKS:

- HP-365 Dip Film Flowers
- HP-366 Mod Flowers
- HP-400 Macrame
- HP-402 The Candle Maker
- HP-403 Beads, Baubles & Pearls
- HP-404 Complete Decoupage
- HP-405 Stitch-Eze
- HP-406 Batik and Tie Dye
- HP-407 Rugs, Braided & Hooked
- HP-408 Crewel Embroidery
- HP-409 Needlepoint
- HP-410 Petal Fresh Flowers
of Wood Fibre
- HP-411 Decorative Eggs
and Ornaments
- HP-412 Leather, The New Look
- HP-413 The Advanced Candle
Maker
- HP-414 Metal Sculpture
and Embossing
- HP-415 House Plants, Herbs
and Planters
- HP-416 Mirair-Vue Decoupage
- HP-417 Quilling (Paper Filigree)
- HP-418 Thread Design (String
Art)
- HP-419 Terrariums and Other
Nice Things

