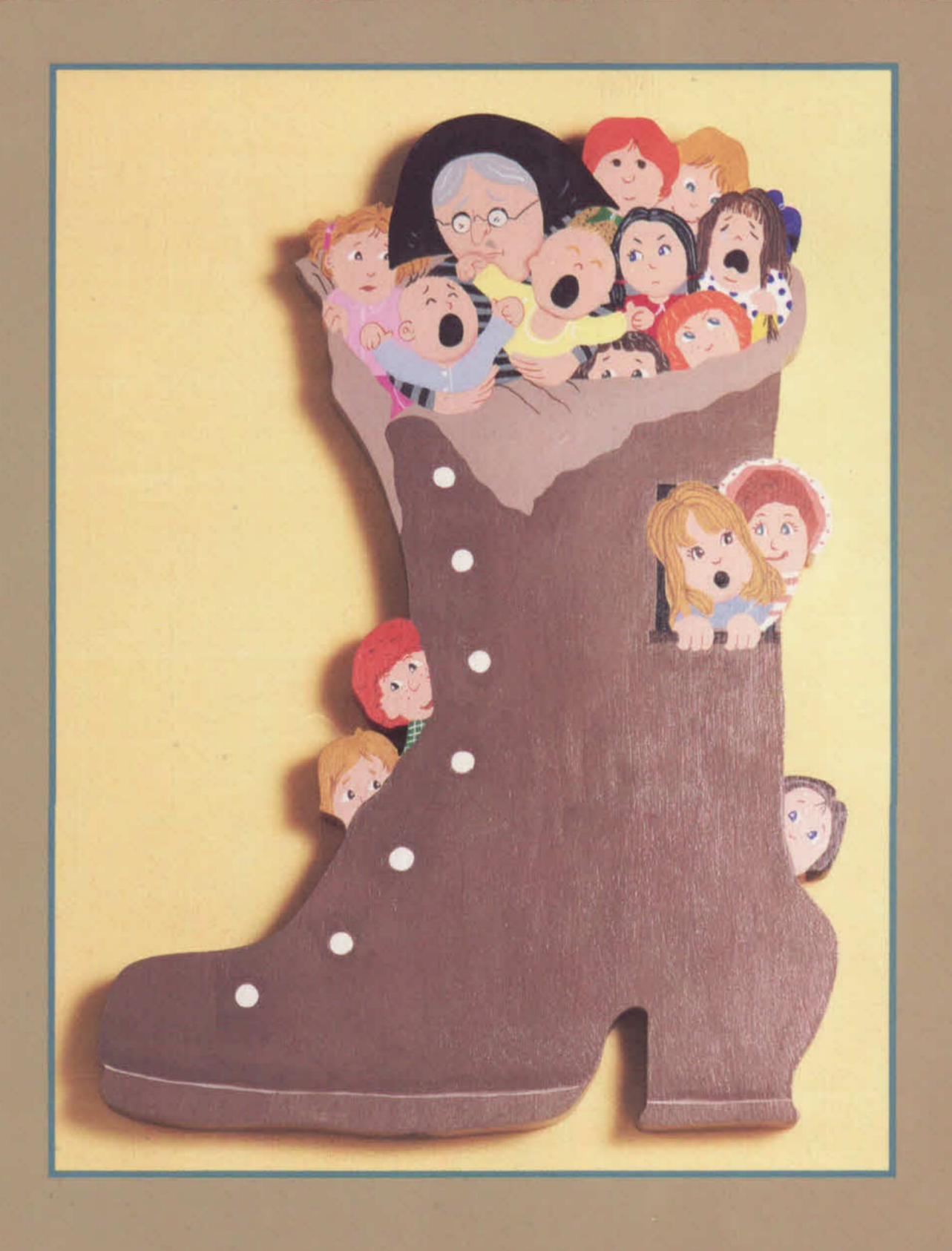
347 Woodworking Patterns



A Bound Set of Popular Woodworking Patterns

347 Woodworking Patterns

A Bound Set of Popular Woodworking Patterns

Acknowledgements

For their creative contributions, thanks to Jeanne Uecker, Ginger Fulton, Dale Crum and David Dixon.

Special thanks to Patti Lynn, Diane Dunn, Natalie Cawood, and Monika Orleck for their diligent work and long hours in compiling this book. Thank you Linda, for your excellent proofing skills. Thanks to Diane K. for her writing skills.

All rights reserved. Printed in the United States of America. This book may not be reproduced or distributed in any form or by any means without permission of the publisher. For information or to order copies contact:

©1990, 1991, 1992, 1993 FC&A

103 Clover Green

Peachtree City, GA 30269

Twenty-first edition printed January 1993

We have made every effort to ensure the accuracy and completeness of these patterns and drawings. We cannot, however, be responsible for human error, typographical mistakes, or variations in individual work.

ISBN # 0-915099-26-8

Cover Design by Debbie Williams & Diane Dunn

Table of Contents

1.	Introduction	5
2.	Door Signs & Decorations	9
3.	An Assortment of Plaques	19
4.	Clocks & Lamps	27
5.	Jewelry & Accessories	33
6.	Peg Racks & Peg Hangers	41
7.	All Occasion Frames	47
8.	Shelves, Racks & Holders	51
9.	Shelf & Window Sill Sitters	61
10.	Toys & Games	65
11.	Holiday & Seasonal	75
12.	Household Helpers	89
13.	Candleholders & 3-D Decorations	101
14.	Kitchen Accessories	117
15.	Bathroom Accessories	125
16.	Garden Ornaments, Signs & Whirligigs	131
17.	Furniture & Large Size Patterns	145
18.	Index	159

Metric Conversion Chart

Measurements: simply apply metric units to most of the pattern grids instead of the inches and feet suggested in the text.

In the U.S.A., lumber generally is measured in inches, such as 2 inches by 4 inches, 1 inch by 2 inches, etc. For example, what you know as a 100x50mm (4 inches by 2 inches) stud would be called a 2x4 throughout the pattern book. A 2440x1220mm sheet of plywood would be a 4x8-foot sheet in this book.

Most building and decorating materials in the UK are sold in metric units, but you may find both metric and Imperial units like inches and feet being used side-by-side in some retail establishments. Here is a table you may use to convert from Imperial to metric units:

To convert	Into	Multiply by
inches	millimetres	25.4
feet	metres	0.305
yards	metres	0.914
millimetres	inches	0.394
metres	feet	3.28
metres	yards	1.094

7

INTRODUCTION

For every craft there is a pattern. But just trying to find the patterns that you want, when you want them is one of the most frustrating problems that faces the hobbiest today. If you can't make a mental picture and create the pattern from it, you pretty much have to settle for what's on the market, and the choices aren't always great.

If you've been woodworking for quite a while or are very artistic and creative, designing your own patterns is probably very easy for you. However, for most of us, it's almost impossible. Even if the artistic talent is there, coming up with new ideas that really work isn't easy.

The coming decade should offer many creative opportunities for the home hobbiest. Woodworkers everywhere are finding that it requires a major investment of time and money to build a good library of patterns. Even when you can find a pattern that you like, chances are that you will have to change its dimensions, size it up or try to decipher the directions. New and imaginative ideas always seem to belong to someone else.

Get ready for a surprise!

A new world of woodworking is about to unfold with the publication of the book, "347 Woodworking Patterns." This book is filled with page after page of patterns to suit any decor and all tastes. Make those special projects that you have dreamed that you could create.

You will find beginner patterns as well as more complex patterns for the woodworker looking for a challenge. The selection of patterns will astonish you.

Some are "tried and true" — patterns that have been around, but no matter how often you see them, you still want to make them just one more time. Others are fantastic new ideas that you've never seen before seeing this book!

Once you take a look at this book, you won't be able to wait to get started on a project.

But have a little patience.

Look at all the information contained in this book. As well as hundreds of patterns, we give you tips on painting, finishing, easy-to-understand instructions and so much more. Once you've used this book, you will never be satisfied with regular run-of-the-mill projects again. The rewards of satisfaction and pride in a project well-done are yours just by using this book.

Before beginning any project, there are some things that should be considered.

FOR YOUR SAFETY

Always make sure you are well protected. Be sure to follow all the directions and safety procedures included in the owner's manual that came with your saw. Those instructions can save you time and money.

Safety glasses or goggles should always be worn. Remember, you only have one pair of eyes; dust motes and splinters hurt!

Make sure that all clothing on the upper body fits tightly. Loose-fitting clothing can be easily pulled into machinery.

Secure all machinery to a workbench or stand. Vibrations can cause saws to shift and fall off. Be sure to turn off all machinery when you are not using it.

Never leave electrical cords in the work area to eliminate the extra hazard of tripping over them.

When feeding wood into the saw blade, use both hands and keep a steady pressure. Forcing the wood can cause the blade to break or can push the wood off course.

Pushing wood into the side of the blade or trying to turn a radius too small for the blade can also break the blade or push it off course. Breaking blades is not only hazardous, but is also expensive.

CHOOSING YOUR TOOLS

The tools that you use will help determine the way your finished project looks. Naturally, high-quality tools will perform better and last longer than lower-quality tools. Remember to keep all tools oiled and clean. Build-up of dust and grime impair machine function.

The most important tool in your workshop is your saw. There are three basic types of saws: a scroll saw, a band saw and a jig saw. All three can be used to cut the patterns in the book. The scroll saw is probably the easiest to work with, but always work with the one that is the most comfortable for you.

Make sure you keep plenty of extra saw blades on hand. When cutting intricate designs, especially on a scroll saw, the blade could break if too much pressure is applied. So, always keep a spare or two, just in case.

It's a fact: the sharper the blade, the finer the cut. To cut down on sanding time, always keep blades sharp.

Keep a hammer, ruler, sandpaper or sanding block handy. A drill with an assortment of bits and a set of screwdrivers are absolute necessities.

A router is always a nice touch, and will certainly give your projects a nice finishing touch. Try to keep some organization in your workshop. Constantly hunting for a tool can cause undue stress and take the enjoyment out of a project.

A tool that you could live without, but I really enjoy having just for the sheer convenience, is a heavy-duty shop vacum cleaner. It makes quick work of cleanup and saves time in collecting stray saw dust.

TYPES OF WOOD

Rule of thumb: the harder the wood, the higher the price. When making small objects for a wall or table display, soft woods work well. Furniture and projects that will take abuse should be made from harder woods to prevent scratching and marring.

Soft wood usually comes from the pine family and is less expensive. Hard woods include oak, birch and maple. White pine is a good general purpose wood.

Wood is available in different grades, 1, 2 and 3. Grade 1 is the best and the clearest. Classification of wood is determined by its exterior appearance. It is classified as either select or common based.

Select wood is smooth and should have good grain markings. It will be a little higher priced. Common based is less expensive but may have some defects.

Common based wood will be more than suitable for most of the projects in the book. Position patterns so that any flaws are outside the pattern area. Beware of warped lumber! You can work around knots and splits, but warp is almost impossible to overcome.

How you buy your lumber is just as important as where.

The nominal size of lumber is the rough size before it is planed. For example, a 1"x 4" actually measures 3/4" x 3-1/2". The actual size of hard wood, however, is only 1/8" smaller than the nominal dimension, but there is no standard as there is in soft wood. Therefore, a hardwood 1" x 4" measures approximately 7/8" x 3-7/8".

Plywood can be used for some of the projects. It is better to use for larger pieces so no joining is necessary. Plywood is usually sold in 4' x 8' sheets, but be sure to check for smaller and miss-cuts if you only need small quantities. Plywood may also be purchased pre-sanded, so that only a light sanding will be necessary.

Particle board (a pressed wood) can also be used, but it does not finish well. So it is better to use this type of wood only in areas where it will not show.

Luan plywood is inexpensive and finishes well. For most of the patterns that call for 1/4" or thin wood, luan would probably be the best choice. Example: Luan

would be a good choice for the Christmas ornaments.

Most of the patterns may be cut from either 1/2" or 3/4" pine, with thinner objects being cut from a plywood material and glued on an object to create a 3-D effect. You can choose for yourself what thickness of wood to use.

However, be aware if you cut a pattern from 3/4" wood when it calls for 1/2" wood, it will not fit together correctly. Make sure you check your wood sizes and make all necessary adjustments to the pattern before you begin.

PATTERN ENLARGEMENT AND TRANSFER

There are several different ways to transfer and enlarge patterns. You can experiment with them to see which method you feel most comfortable with.

The first type is the "grid" method. As you can see, some of the patterns in this book are laid out on a graph-paper-like grid. The grid is composed of squares, each representing a specified size. These sizes will be given on the pattern and will vary from pattern to pattern.

When you get ready to copy the pattern from the book to another sheet of paper, the first thing you need to do is to continue the lines of the grid in the book through the pattern. In other words, extend the lines of the grid through the pattern, so that the pattern has lines drawn through it.

Then get some graph paper or draw another grid on a separate piece of paper. The grid can be as large or as small as you want it to be. If you want the copied pattern to be the same size as the one in the book, make sure the grid squares on your extra piece of paper are the same size as the ones in the book. If you want to make a larger copy of the pattern, make the squares in the grid larger. When you have your grid sized the way you want, simply draw in the same lines that are in the corresponding squares on the pattern in the book.

Another way to enlarge your pattern is through the use of an instrument called a pantograph. A pantograph is an architectural tool — it looks like four long rulers joined together in a zigzag design. This tool can be difficult to work with but is very reliable. These instruments can be found in craft stores, craft catalogs and ads in woodworking magazines.

You could also check with your local newspaper office. Newspaper offices usually have enlargement machines, and they may offer pattern enlargement or reduction. The cost will vary depending upon the publisher.

You also may want to consider using photography for pattern enlargement (even though this method could become expensive). You can photograph your pattern using a 35 mm camera with slide film. Then take the developed slide and project the image directly onto a piece of wood or paper and trace it. This method has the advantage of an infinite enlargement range; however, its main drawback is the cost of film and developing.

The last and most popular method of enlargement is photocopying. Many available copiers can reduce or enlarge patterns from 50 –160%. Photocopiers may be found in many public places, including libraries, and copying is relatively inexpensive. The most obvious advantage of photocopying is that it may be used for exact pattern transfer as well as for enlargements.

When transferring a pattern to a piece of wood, use tracing paper (available at sewing centers) or carbon paper. Both work the same way. Put the pattern on top of the carbon paper. Then, place the carbon paper on the wood. Trace the pattern, and remove the paper. The image has now been transferred to the wood.

When half patterns are shown in the book (i.e., a heart shape, where each half is exactly the same), fold a piece of paper in half. Draw or trace the half pattern on the paper with the center touching the fold. Cut the pattern on the paper while folded. When opened, the pattern will be perfectly symmetrical.

HOW TO CUT YOUR PATTERN

Don't let the complexity of a pattern discourage you. Most of the cuts just need a steady hand and a little patience.

Simply break complicated cuts into simpler curves and lines. Don't be afraid to move your saw to a different position on the wood and approach the line from a different angle.

Examine each pattern before you make any cuts. Use a smaller blade to cut curves and corners if there is no way to change the position of your saw and no waste stock to cut into. (Waste stock is the extra wood around the pattern.)

If your design calls for sharp corners where two lines intersect, cut the first line and keep going past the corner. Cut a loop around in the waste stock and cut the second line. You can also cut the first line and continue cutting to the edge of the wood. Take off the waste and turn the piece; then continue cutting from the edge to the second line.

When cutting sharp interior corners, you can cut the first line up to the corner, then back the blade out of the wood and cut the second line. Another method is to cut the first line up to the corner and back up a few blade widths. Turn into the waste area (leaving the first line) and get in position to cut the second. Cut the second line and take off the waste. Then go back and cut

the last part of the second line up to the corner.

When cutting small pieces or very thin veneers, tape your wood to heavy poster board or cardboard (not corrugated cardboard). If the pieces are very thin, you can sandwich the wood between two pieces of poster board. This will prevent pieces from breaking or getting lost. It is also helpful to cut more than one thin piece at a time. This is called the pad sawing method.

Stack up the wood pieces and tape them together. The stack should not be thicker than the saw cutting capability. Saw the whole stack, then remove the tape. The pieces will be identical.

GLUING TECHNIQUES

For pieces that will be kept indoors, use a white wood glue or a yellow aliphatic resin. Outdoor projects require a waterproof glue such as resorcinol or epoxy.

Before you begin gluing, make sure the surfaces to be glued are smooth, dry and free from oil or grease. Clean surfaces take glue much easier than dirty ones.

Apply the glue, then clamp the wood together tightly. Metal or strap clamps can be used. When using metal clamps, be sure to place a padding between the clamp and your piece to prevent marring. Allow plenty of time for the glue to set and dry completely. Manufacturers usually specify drying times on the glue container.

Make certain that all glue is cleaned from the outer surfaces of pieces that you are going to stain. Stain will not absorb into any glue spots on your project.

FINISHING HOW-TO'S

How you "finish" any project is what will place your individual signature on a piece. So, decide how you want the piece to look and get to work.

Step one: Sanding the piece with a rough grade of sandpaper (100-200 grit) will knock off all large bumps and splinters. Now sand again with finer paper or emery cloth (up to 500 grit) until the piece is completely smooth. Steel wool (0000 or 4-0) is best for the final sanding and for smoothing bubbles between coats of finish or polyurethane. This is the "secret" to all those great pieces that you find in those high priced craft stores.

There are several different ways to finish the piece. It can be painted, stained, stenciled or finished with tung oil.

If painting your project, make sure you use top quality paint brushes made of camel hair or other natural fibers. These do not lose bristles and spoil the effect as cheaper made brushes do. Applicators on wooden handles are better because they don't leave brush marks. You also may use a power sprayer to get a clean, finished surface. It is always a good idea to keep several lint-free rags handy for clean up as well as for applying stains and sealers.

Acrylic paints are easy to use and easy to clean up. Plain water and soap will clean brushes thoroughly. You may decide to buy and use a brush cleaner that contains a conditioner which will help keep your brushes more supple and make them last longer. Acrylic paints, once dried on the wood surface, become permanently waterproof.

If you're feeling a little unsure about your ability to paint your projects, don't worry. You're not alone! We've found that many people who feel very comfortable with a saw in their hands suddenly feel awkward when confronted with a paint brush. For this very reason, there are many publications in craft, hobby or do-it-yourself hardware stores on painting.

The most popular type of painting for wooden pieces is tole painting. This is an easy method of applying paint in layers with common designs and shading techniques. Tole painting is probably simpler for a beginner than any other type of painting, and, with practice, patience and the proper instructions, anyone can master this technique. You'll find that a large variety of tole painting books is available in craft and hobby shops everywhere. In fact, many of the patterns included in this book already have designs suitable for tole painting.

Stenciling is another very popular finishing technique. Stenciling is the art of dabbing paint, ink or dye through openings in a piece of plastic or cardboard, leaving an impression behind. A great variety of patterns — from flowers and animals to country designs — is available.

Once you've decided on your stencil pattern, tape the pattern down to the wood surface. (You may want to practice stenciling on paper before you attempt painting on the wooden piece, just to make sure it's going to turn out the way you're hoping it will.)

The "dry brush" method of stenciling works best. Too much paint on your brush will run or drip. Use brushes, sponges or spray paint to stencil.

A new product on the market is a stick paint. Stick paints look very much like large crayons, and you "color" with them the same way you color with crayons. The stick application is very easy, and it involves less mess than other methods. It is widely becoming the favorite of many first-time stencilers.

Staining is another popular finish for wooden pieces. Color variety is an added advantage of wood stain. Just make sure you test your stain on a piece of scrap wood to check the color before putting it on the wooden piece

to avoid disappointment.

Stain is easy to apply. Apply it with a brush, or wipe it on with a lint-free soft cloth. Always apply the stain with the grain of the wood, then against the grain. Wipe off the excess with the grain.

After staining, rub the piece with 0000 grit sand paper. Brush on a coat of polyurethane over the dried stain, brushing along with the grain, forcing out the bubbles. After it has dried thoroughly, follow with a steel-wool rub to eliminate any bubbles that may have formed.

For best results, use a tacky cloth (found at paint stores and most do-it-yourself hardware stores) to remove dust after each sanding. Polyurethane forms a hard, bright, waterproof finish. It comes in a high gloss or satin finish. Make sure you are in a well-ventilated, dust-free environment when applying polyurethane.

Tung oil is also a great finish. Tung oil is a thick, heavy liquid applied directly to the wood by hand or with a lint-free cloth. Several coats form a water- and stain-resistant finish. A coat of polyurethane over the dried tung oil will protect the surface even more.

OTHER THINGS YOU WILL NEED

To help make your woodworking time more enjoyable, we have included a list of optional supplies and tips to help streamline your projects. Always make certain that you have the needed lumber in the recommended sizes on hand before you start any project.

Here's a list of some additional items we recommend for getting the best results from the patterns in this book:

Plenty of sharpened #2 pencils

Twine or ribbon for enhancing certain patterns

Dowel rods of various sizes, shaker pegs

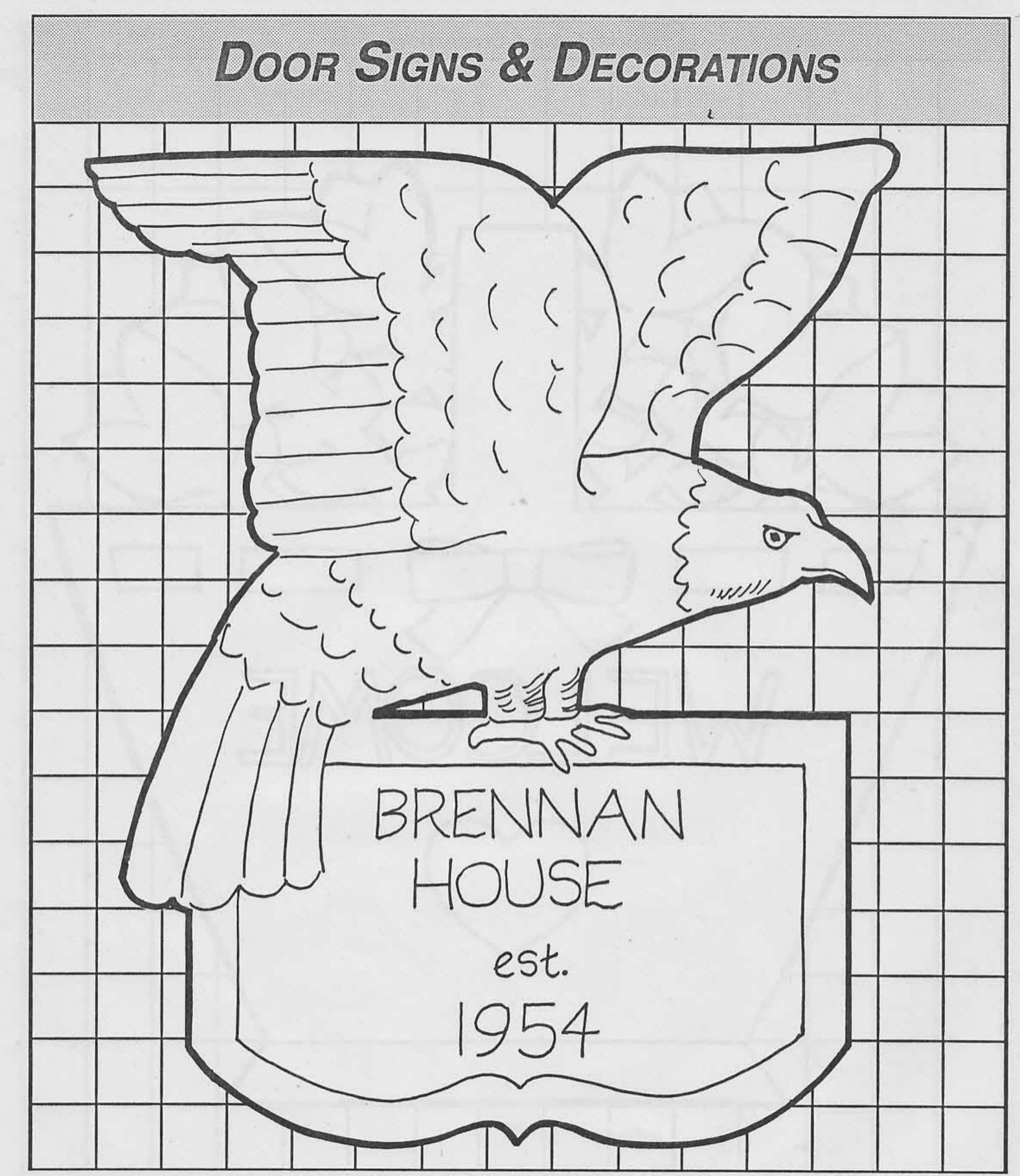
An assortment of nails, especially small finishing

nails

Wood putty to cover up nail holes for finishing Hinges and fasteners as indicated by patterns Cup hooks, L-hooks and coat hangers — available at hardware stores

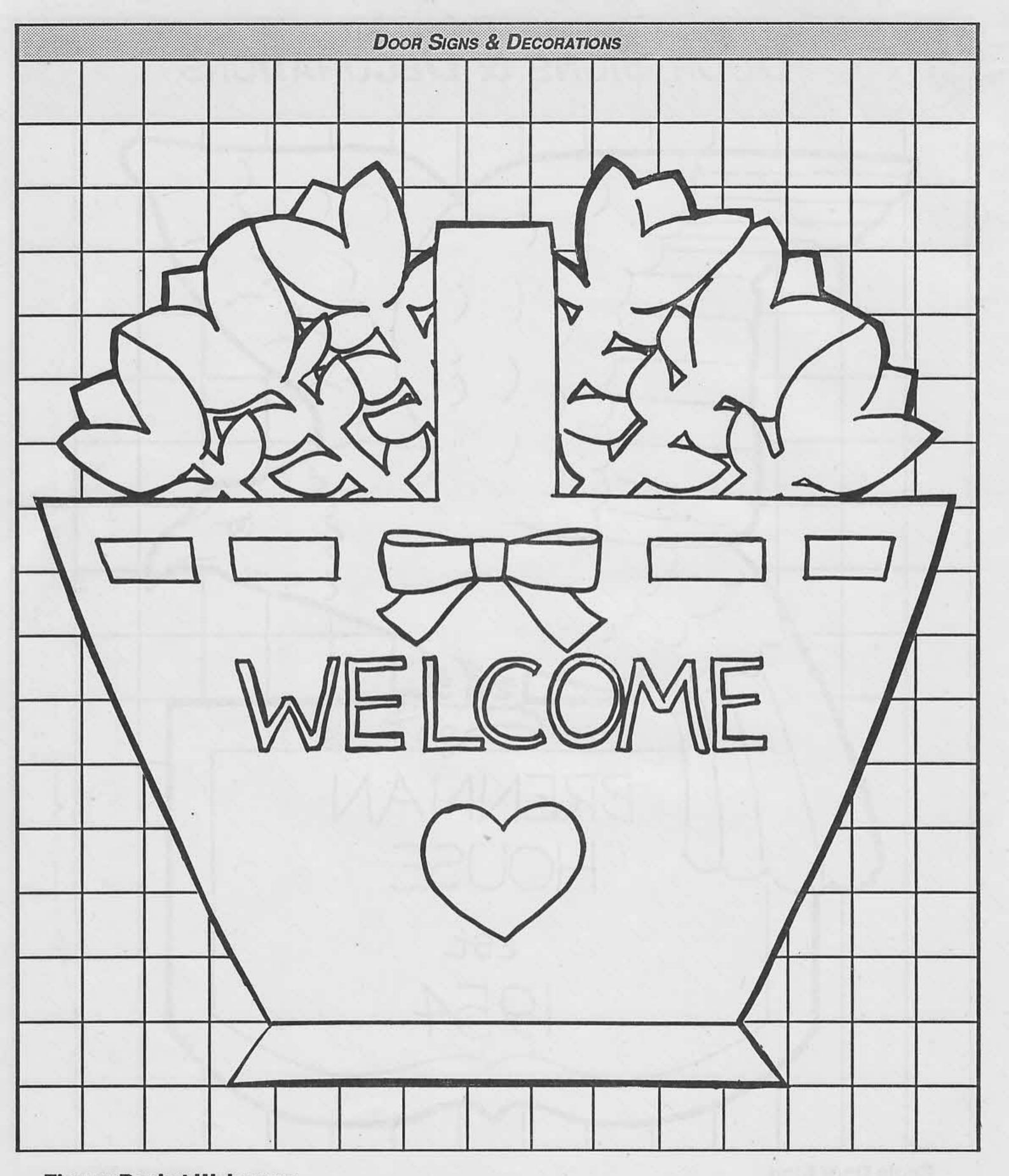
Small pliers and cutters

Whatever you decide to make and however you decide to finish it, each and every project will be very uniquely yours. Use your imagination. Combine patterns and finishing techniques. Don't be afraid to change a pattern to suit your specific needs. The joy of this book is that the patterns will become your very own creations in a short space of time. It's a great big world of woodworking fun out there — so have fun!



Eagle Door Sign 1 square = 3/4"

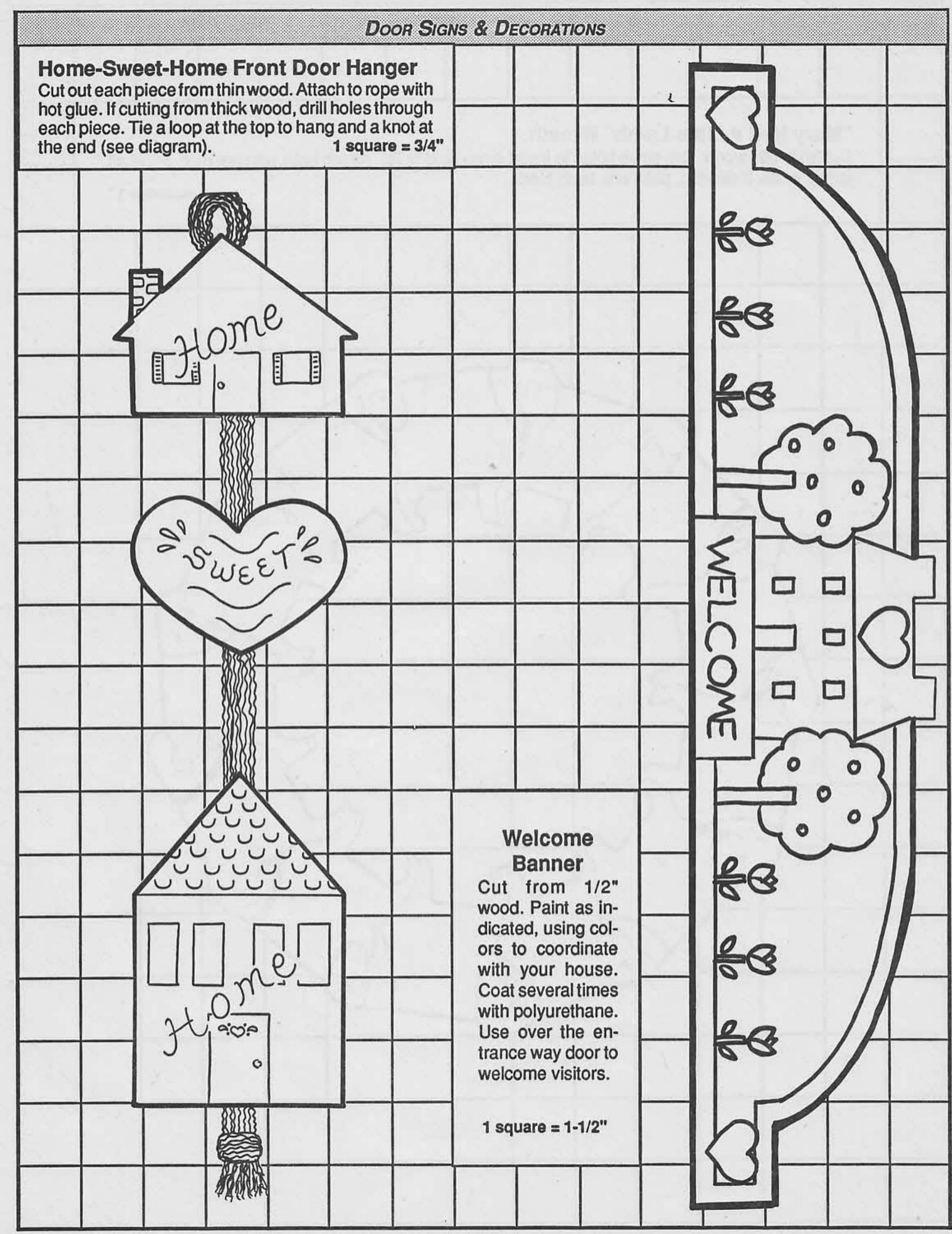
Cut from 1/2" wood. Paint with acrylics. Coat with a light brown stain and wipe away to give the piece an antiqued look. Coat several times with polyurethane to prevent weathering. Hang beside front door. (This also could be used as a garden decoration. A hole could be drilled at the bottom and a dowel attached to insert into the ground by a gate or entrance way.)

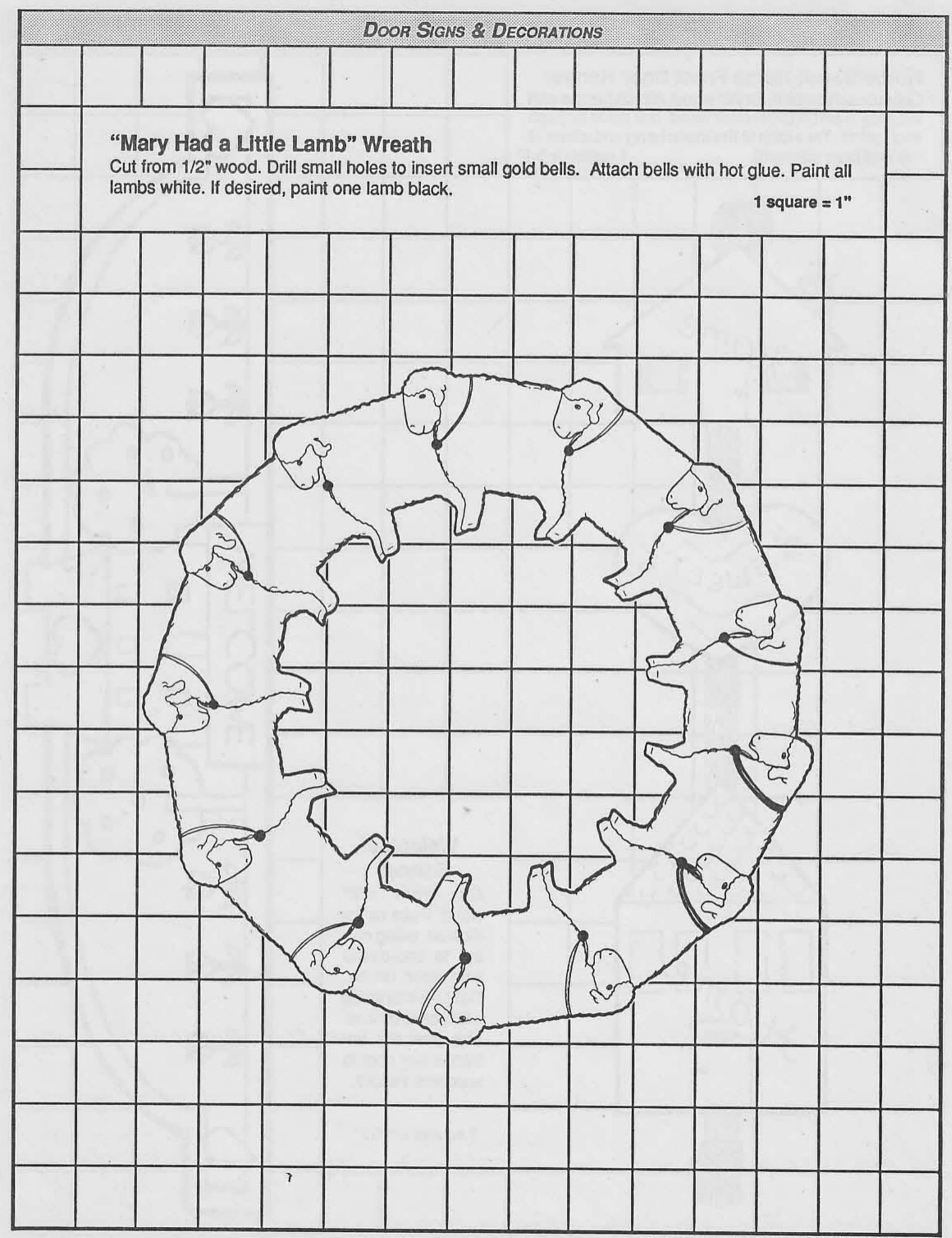


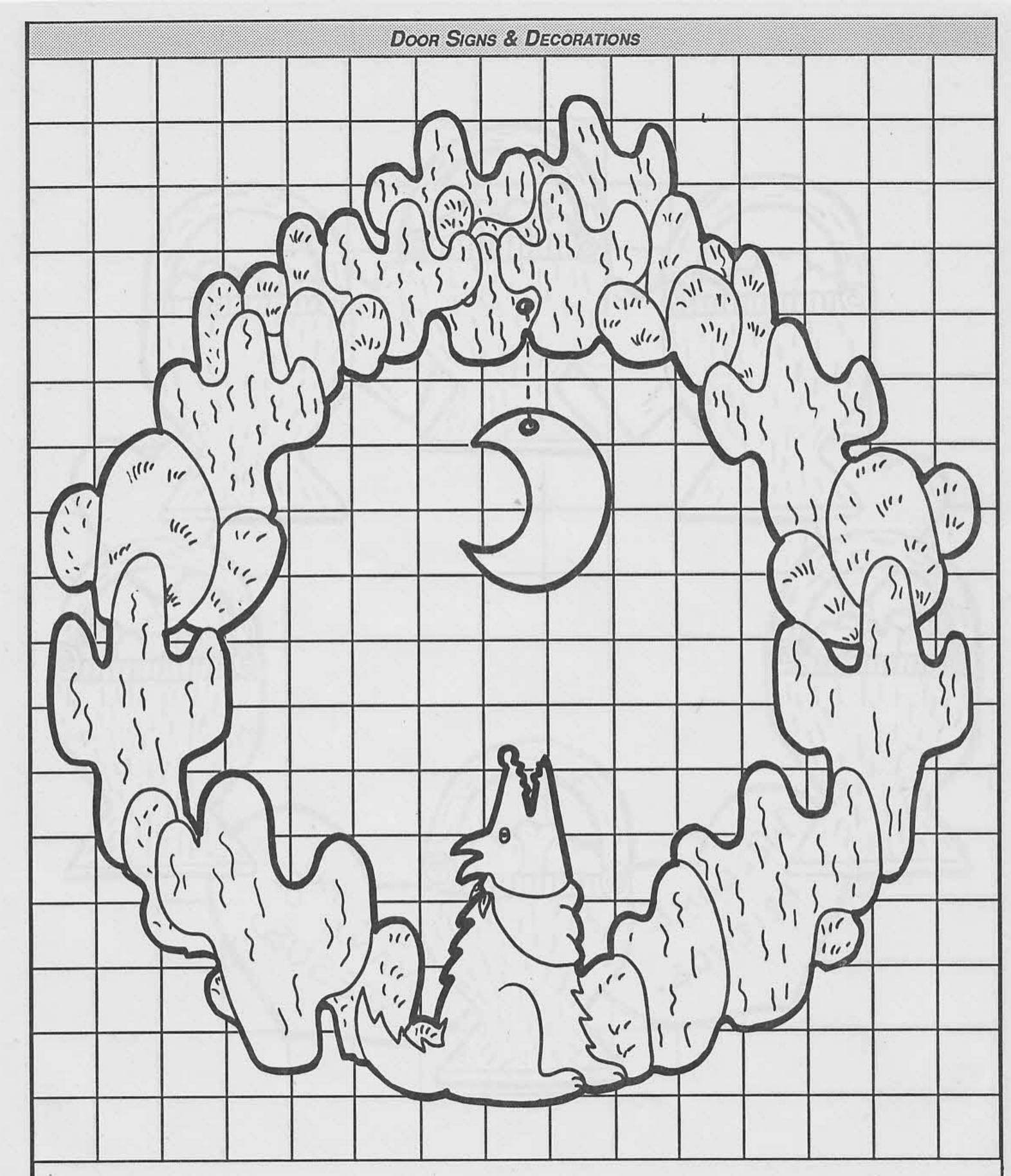
Flower Basket Welcomer

This may be a plaque or a stand-alone welcomer. Cut out and finish with acrylic paint. Finish on both sides if it is a standalone piece. This would look great on or beside the front door.

1 square = 3/4"



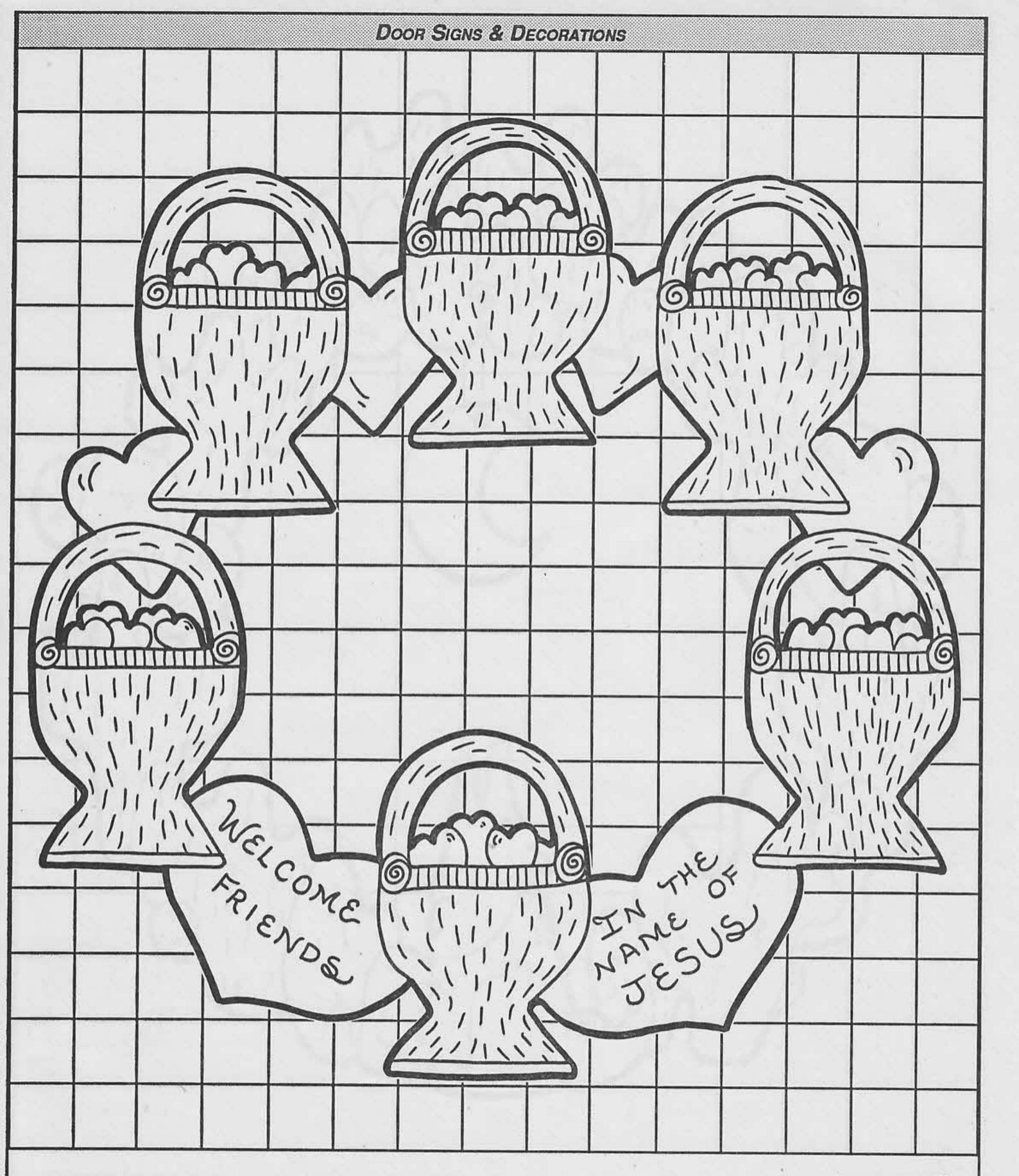




American Southwestern Door Wreath with Dangling Moon

1 square = 3/4"

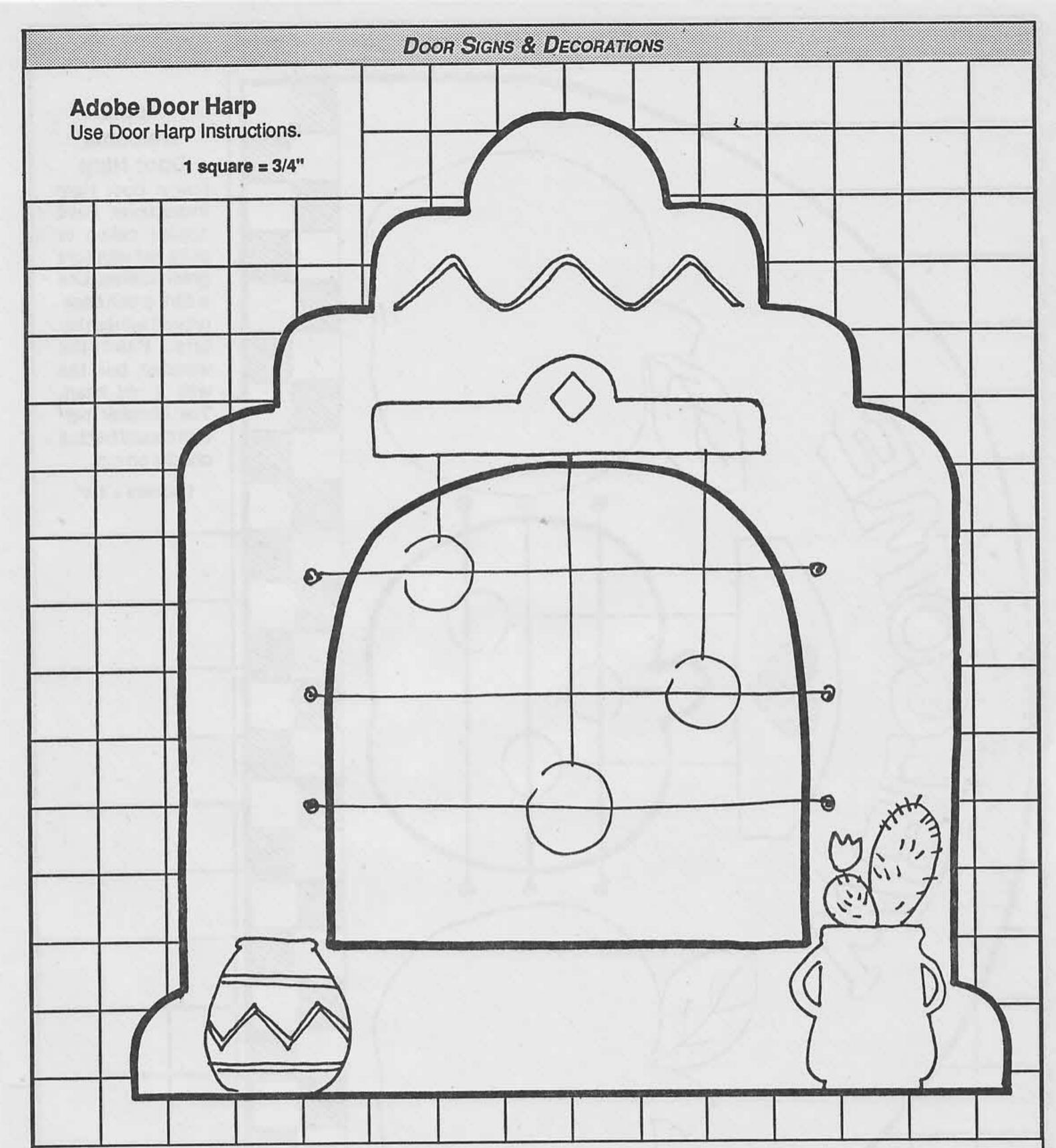
Cut from 1/2" wood. Cut moon from thin wood. Drill holes for fishing line or small gold twine. Paint cactus green with shading. Paint thorns black and outline each cactus. Paint coyote brown or beige with red handkerchief.



"Baskets Overflowing with Hearts-of-Love" Wreath

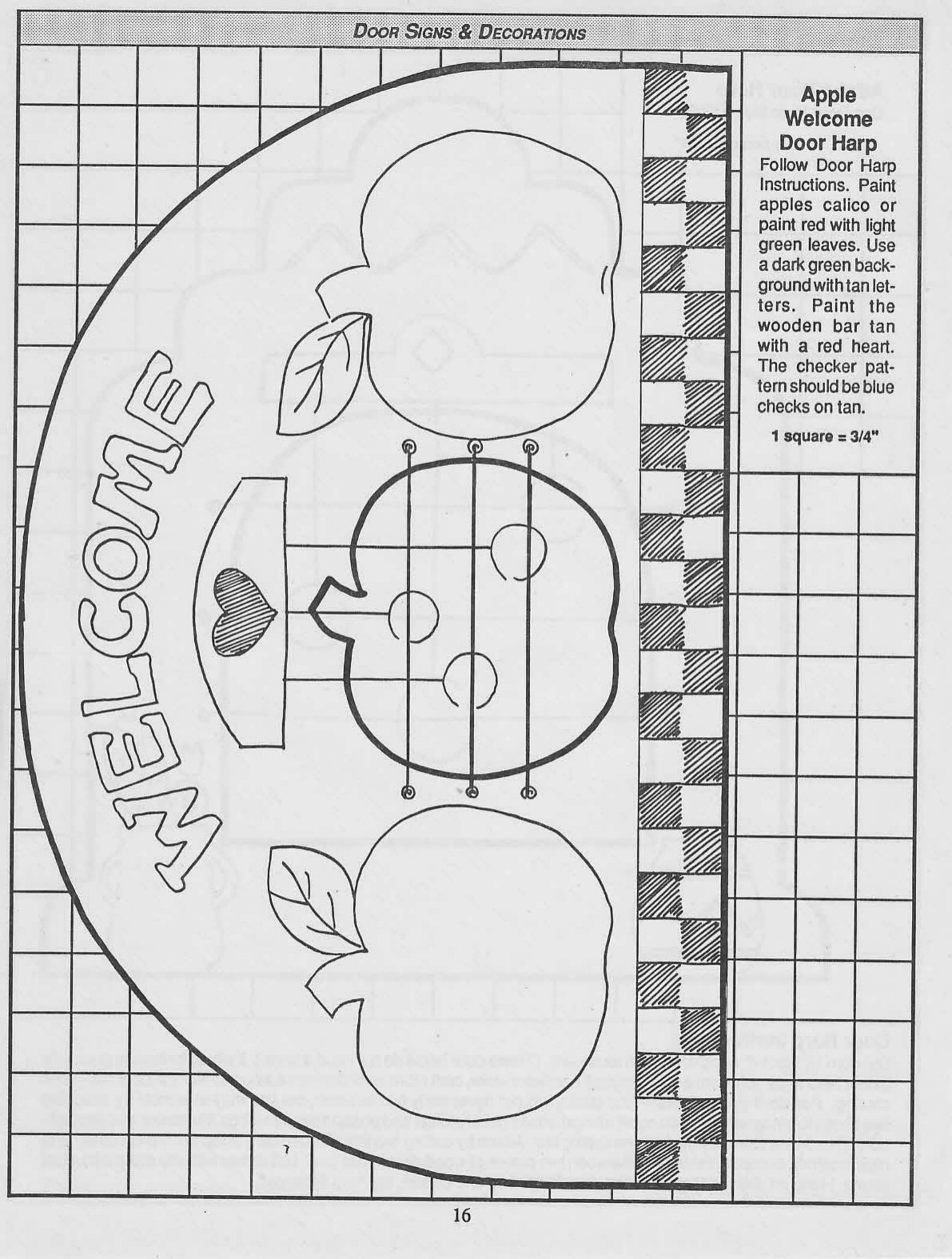
1 square = 3/4"

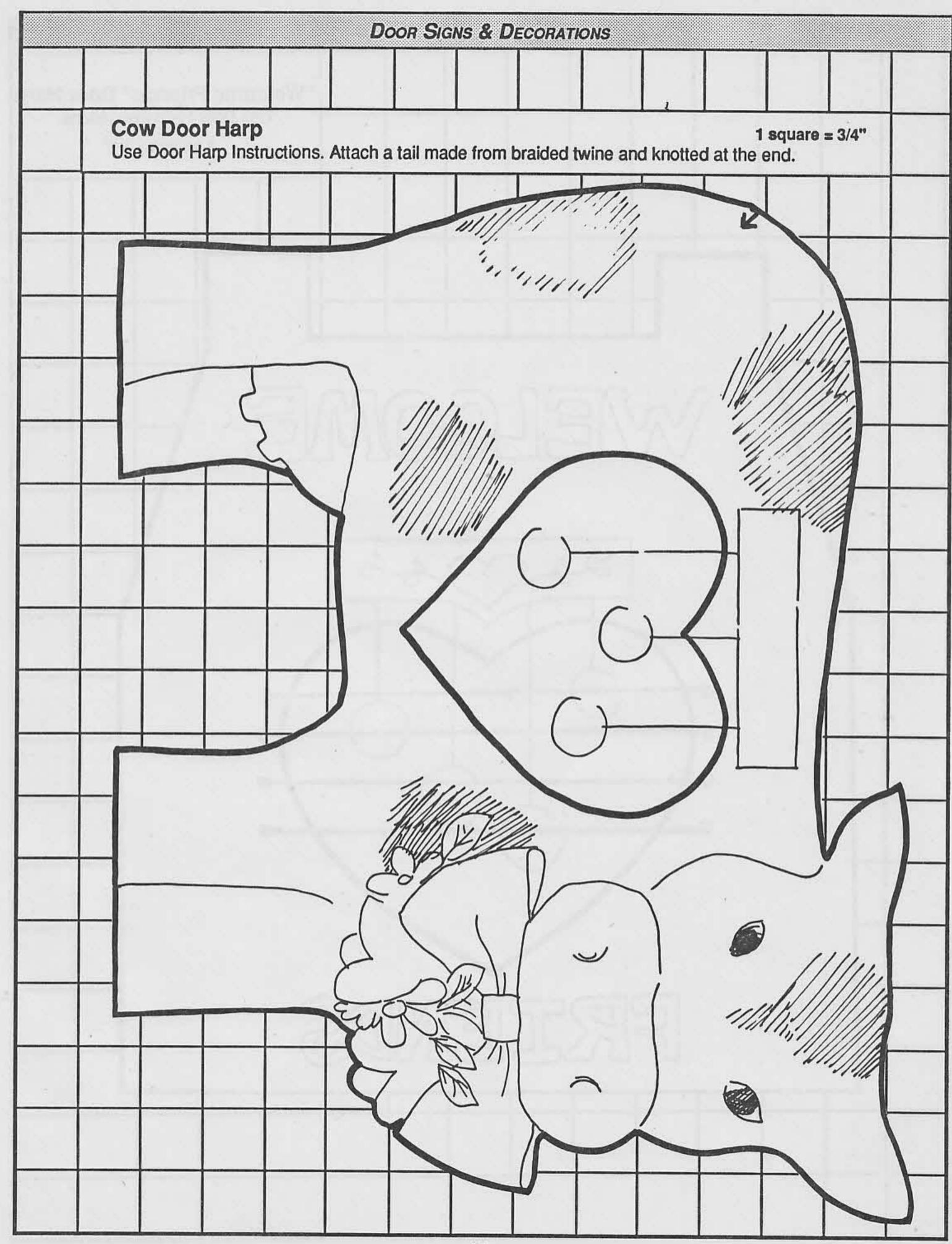
Cut from 1/2" wood. (Baskets may be cut from luan and attached for a 3-D effect.) Paint with acrylics using red for hearts and light brown for baskets. Writing should be medium beige. Coat with clear acrylic spray.

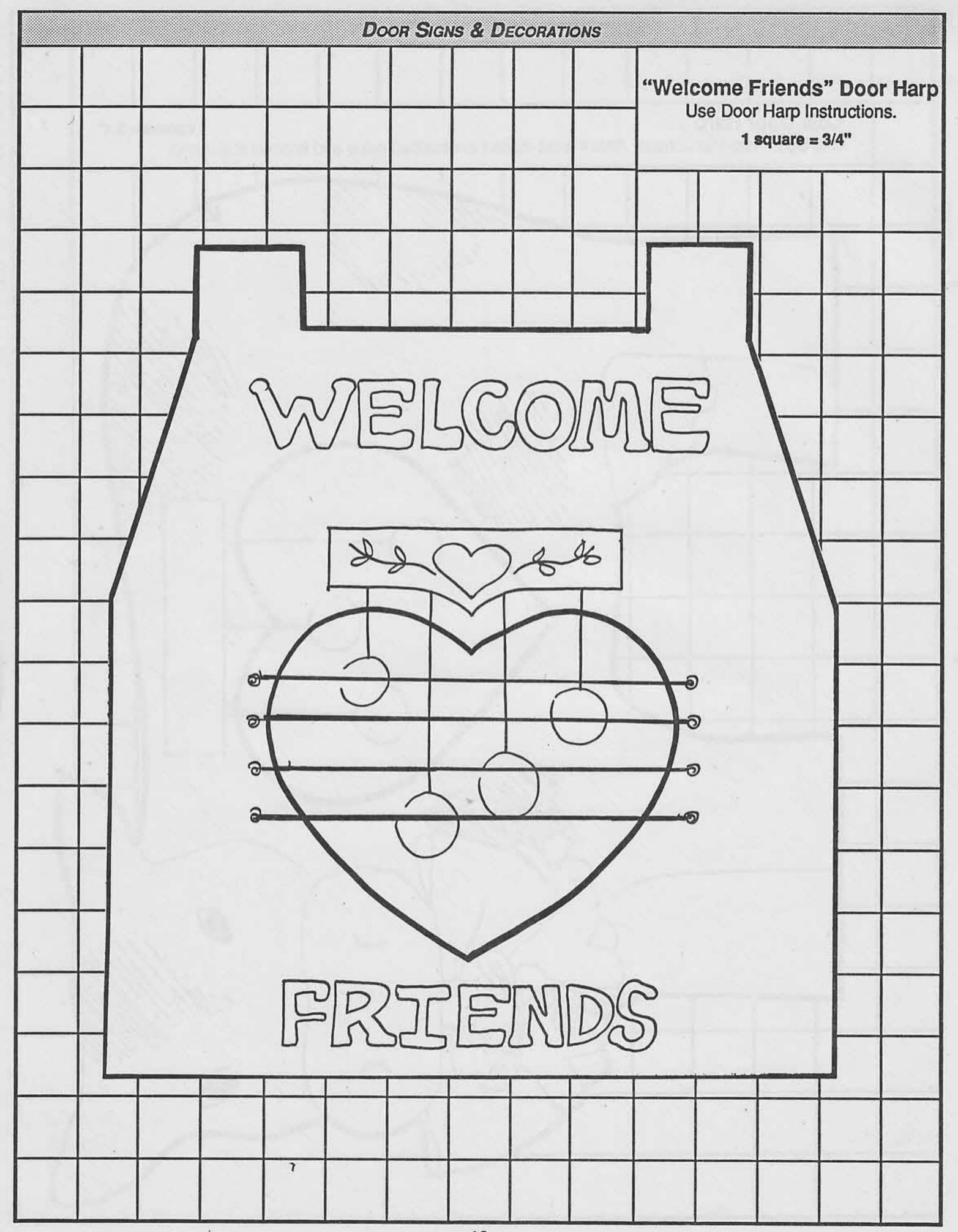


Door Harp Instructions

Cut from 1/2" to 3/4" wood and finish as shown. (These door harps do not need a back.) It would be best to purchase a door harp assembly from a do-it-yourself hardware store, craft store, or order from a woodworker's supply mail order catalog. For do-it-yourselfers — the quality will not necessarily be the same, but you may assemble by attaching eye hooks to string wire on. You could also purchase guitar strings and posts to mount strings. Purchase wooden balls from a hardware store. String balls on fishing line. Attach by cutting two thin wooden bars at top of harp assembly and glue together, clamping fishing line between two pieces of wood. Make sure each ball strikes wires to make a musical sound. Hang on door so that when the door is opened and closed, the harp is played.







AN ASSORTMENT OF PLAQUES

Newborn Gift Plaque

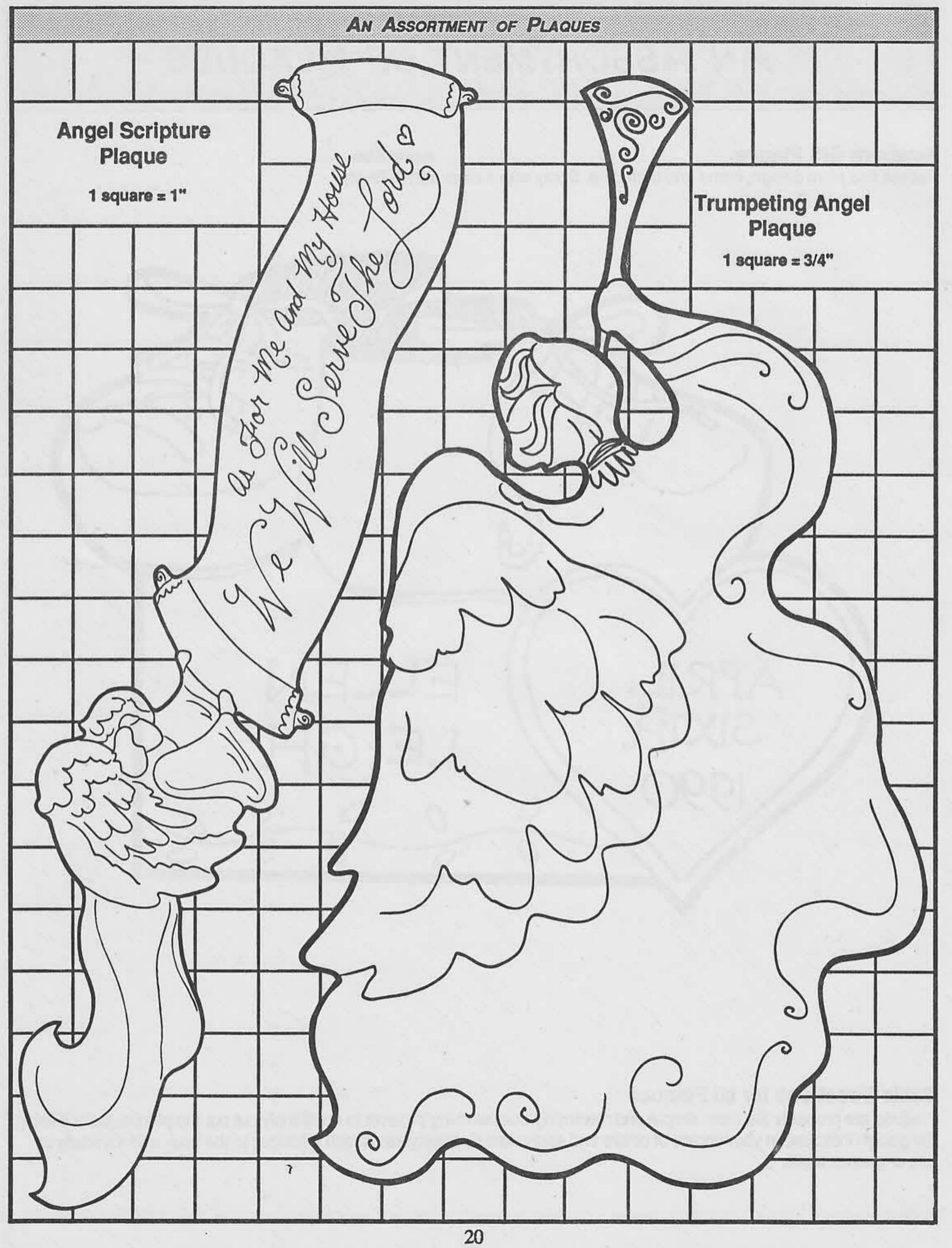
Actual Size

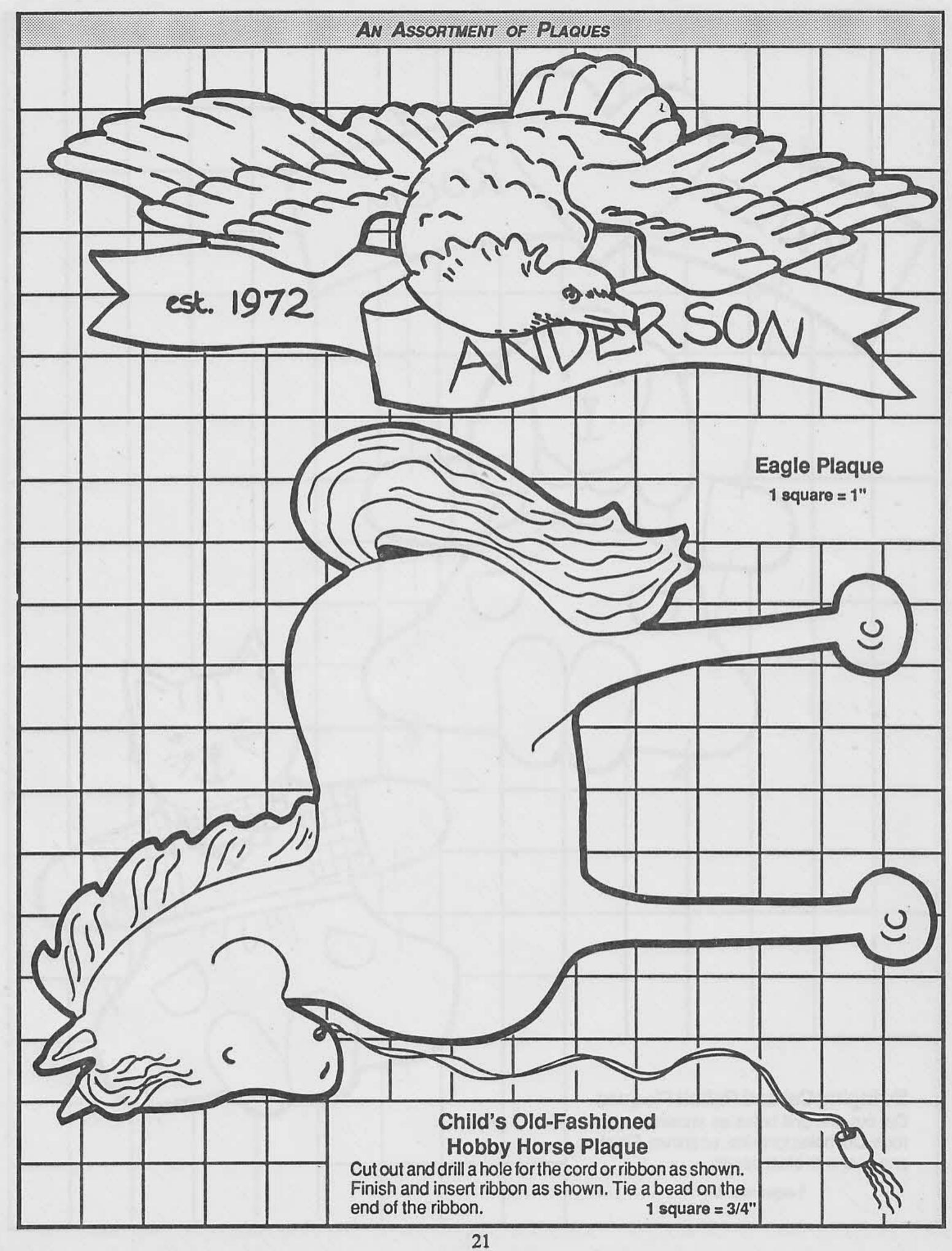
Cut out and paint design, name and birth date. Spray with a clear acrylic finish.

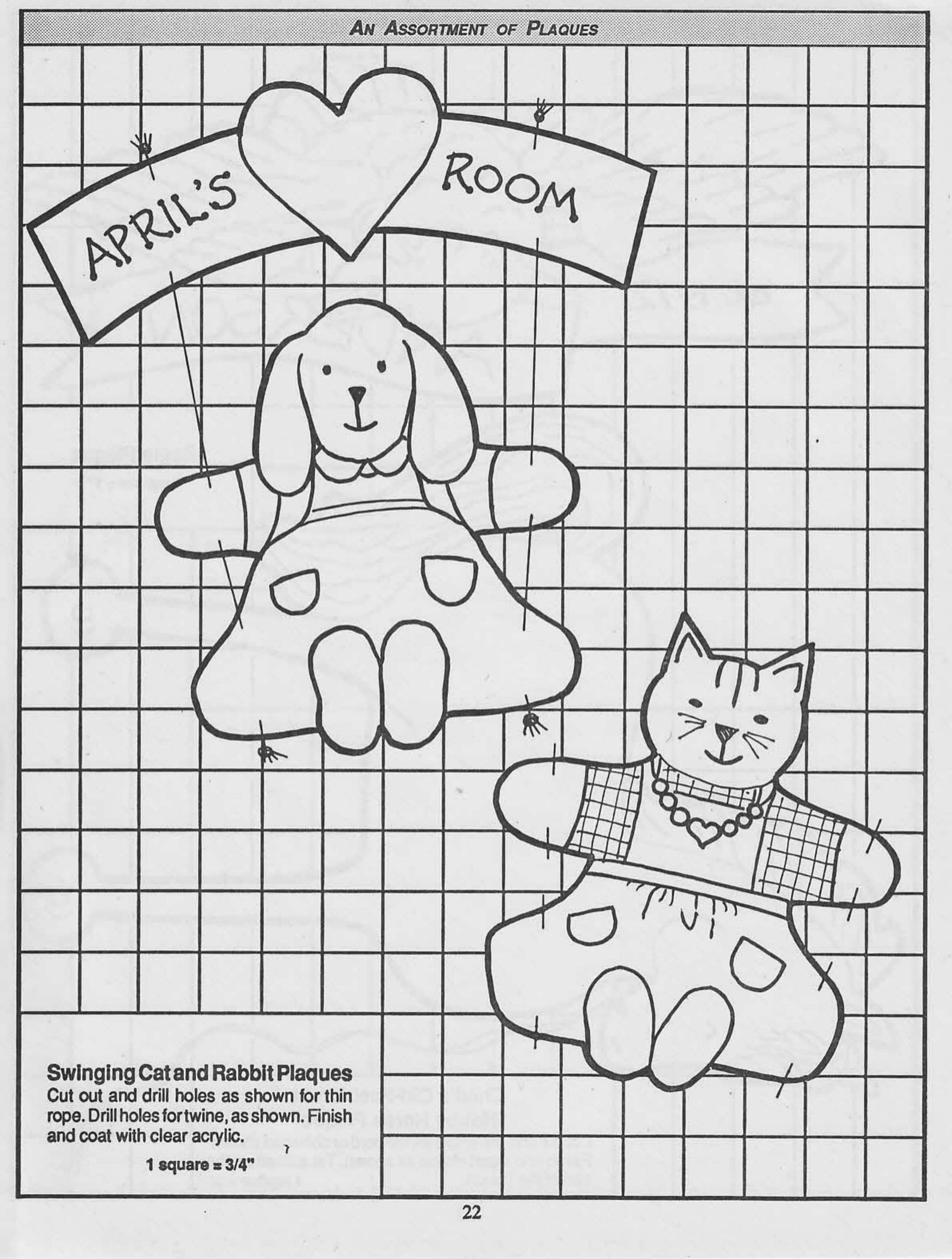


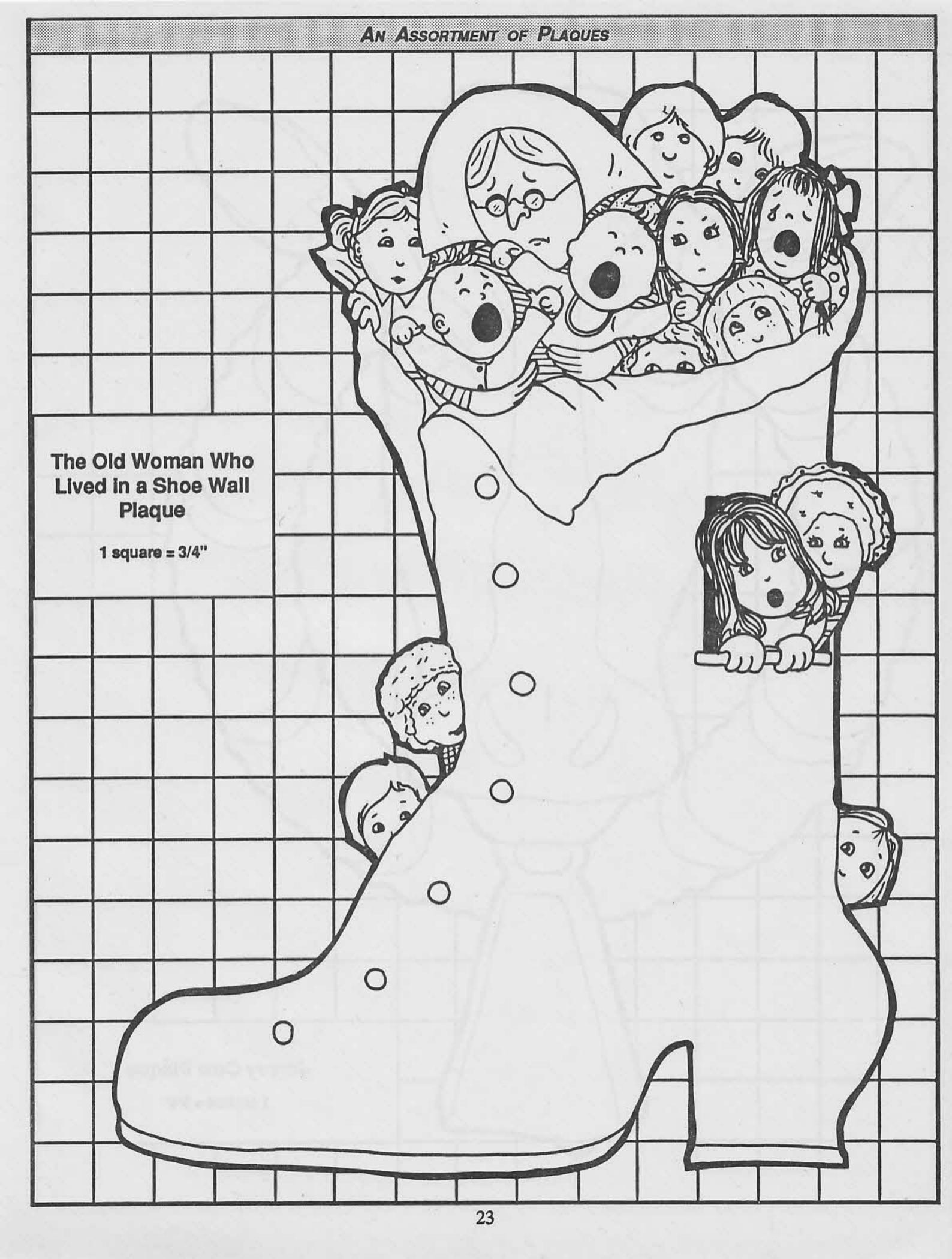
Basic Directions for all Plaques

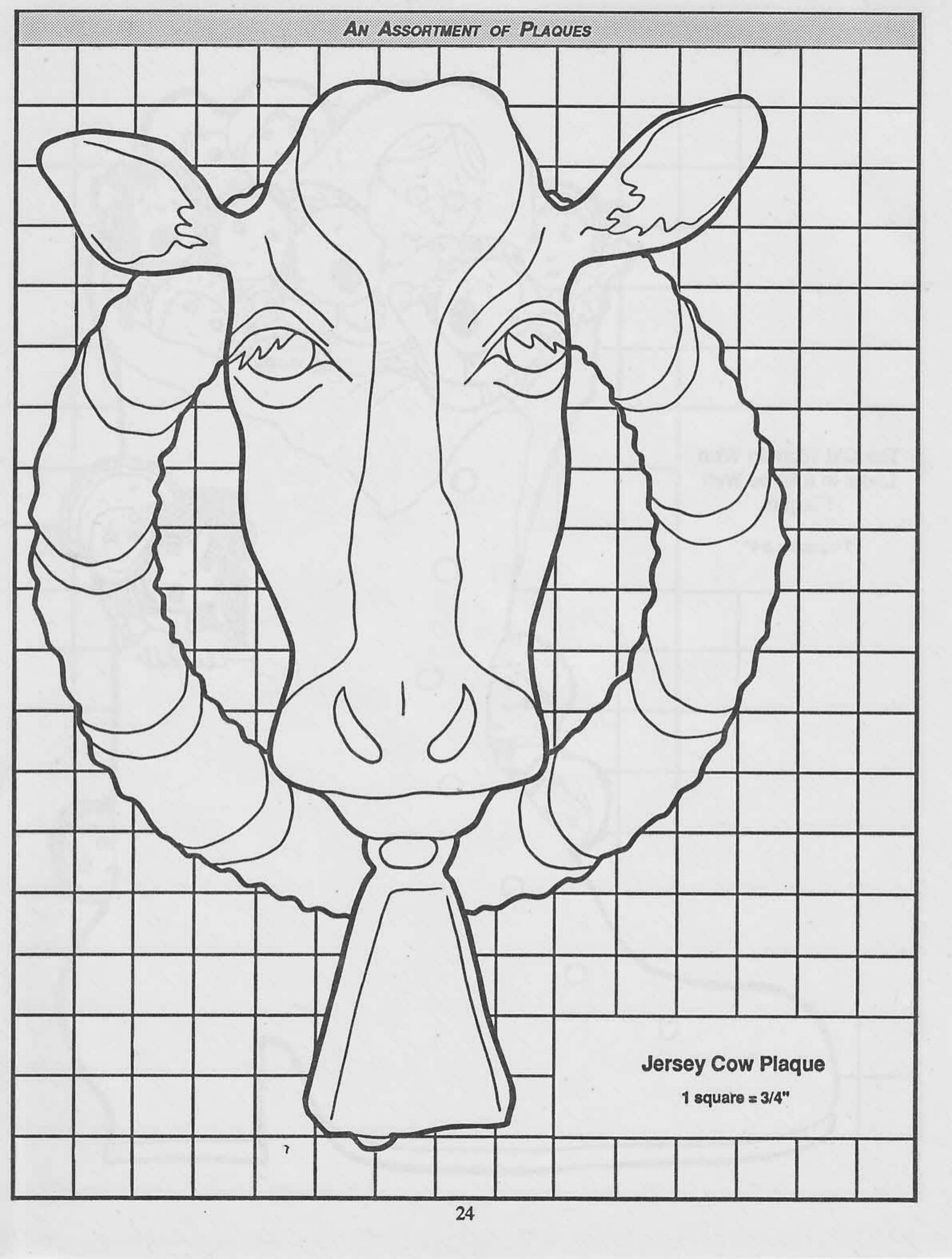
Plaques are probably the most simple and rewarding woodworking projects to do. Simply cut out the plaque, paint it using the design indicated in your choice of colors and spray with clear acrylics. Attach a hanger to the back and it's ready to use or give as a gift.

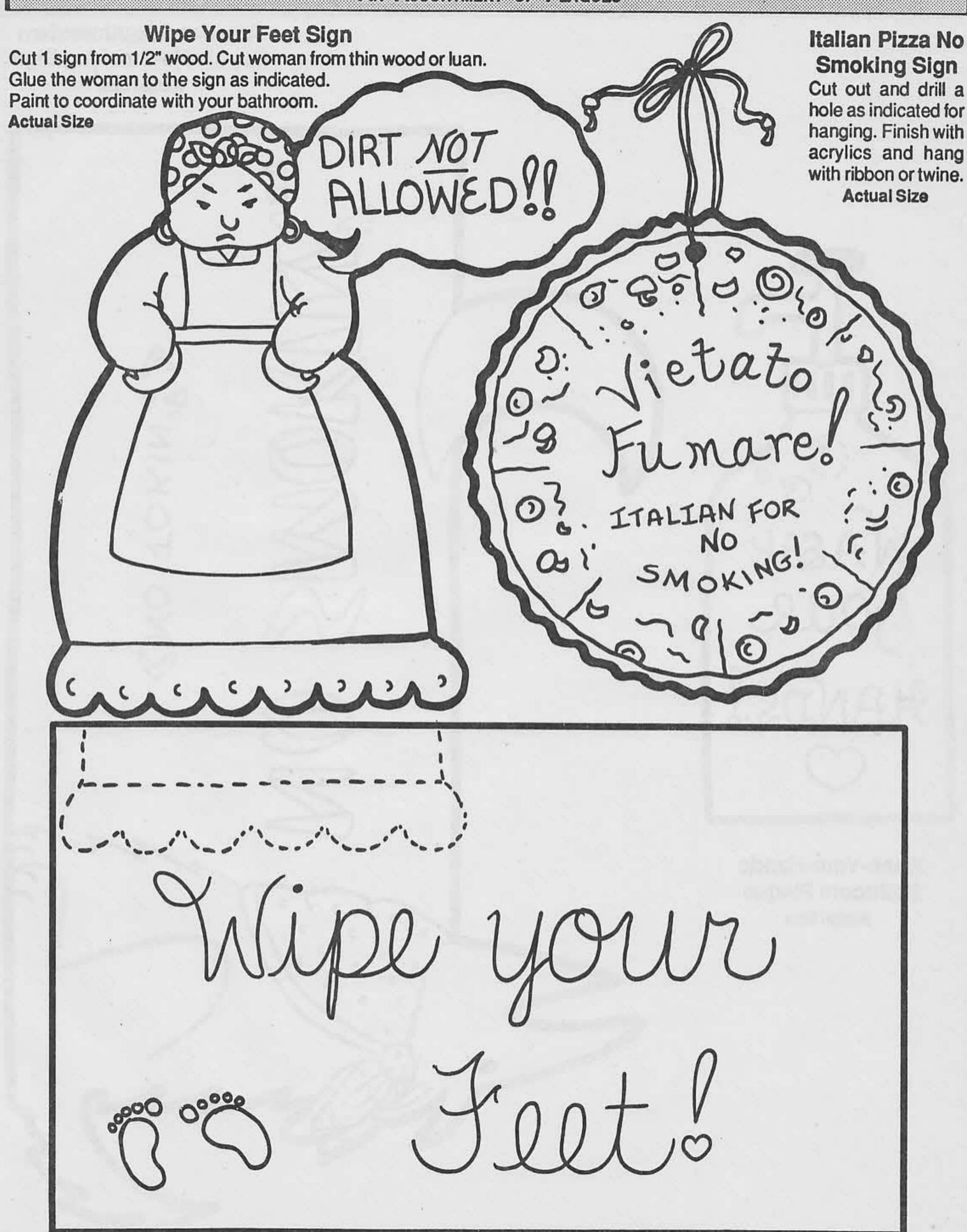




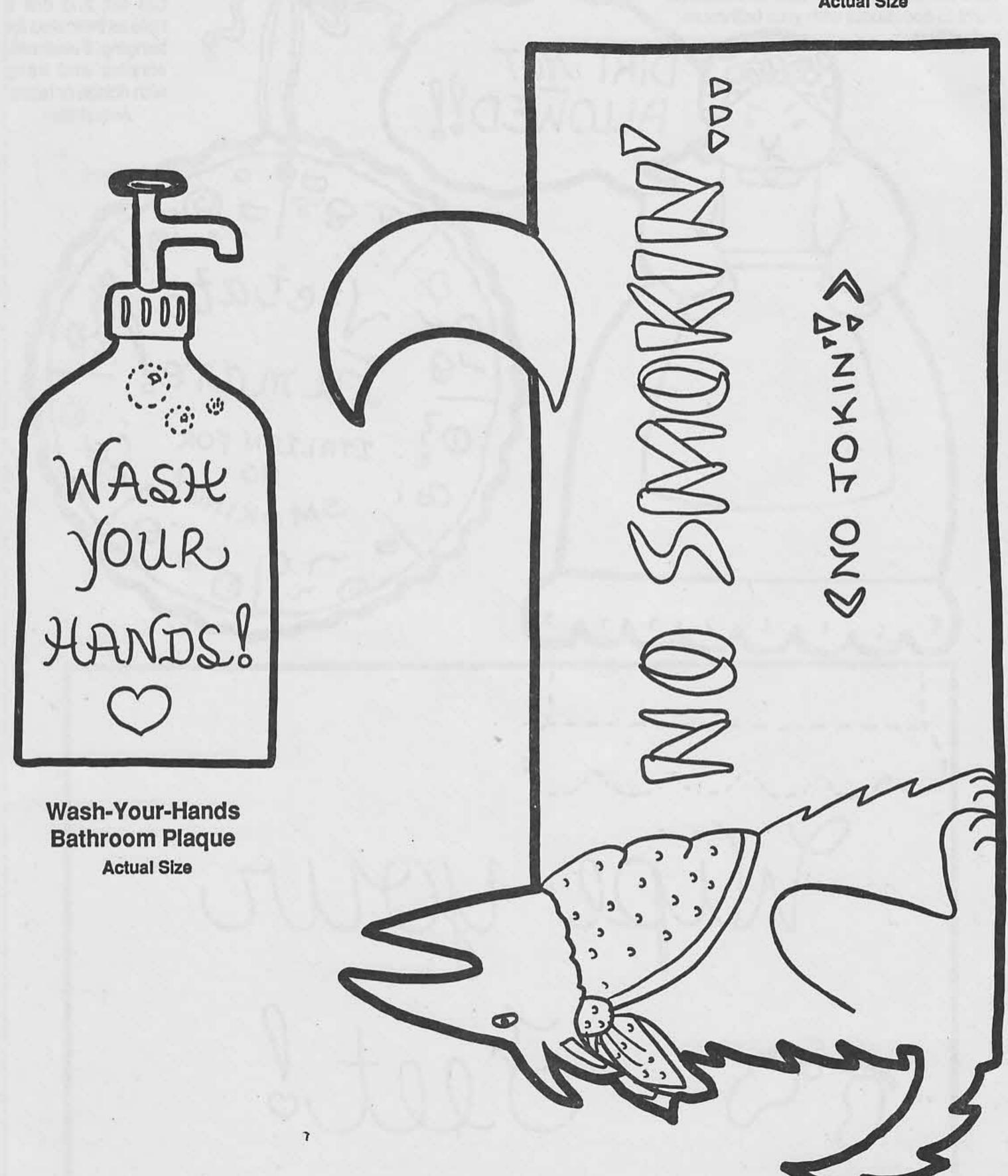








American Southwestern Coyote No-Smoking Sign Actual Size

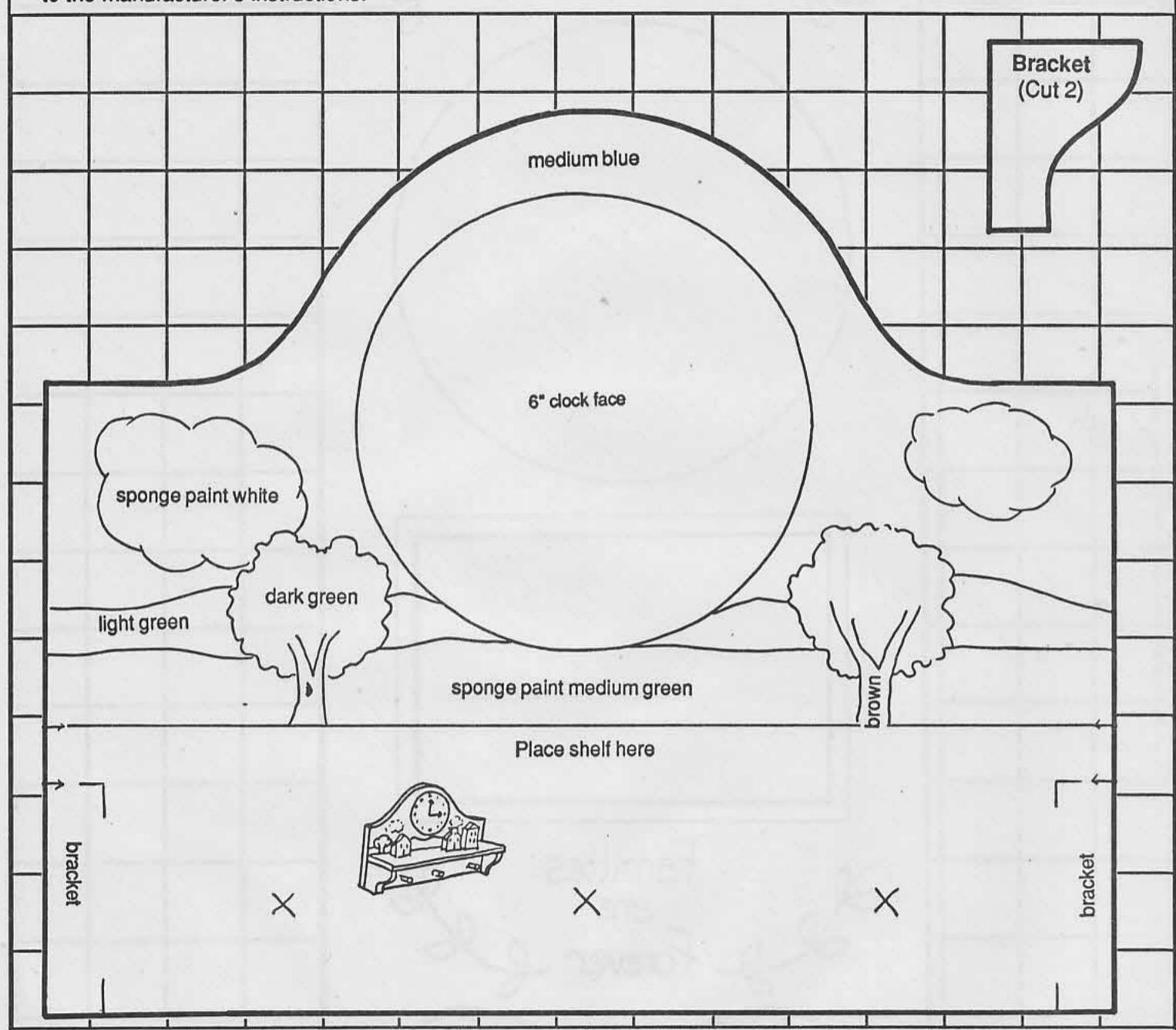


CLOCKS & LAMPS

Clock Display Shelf

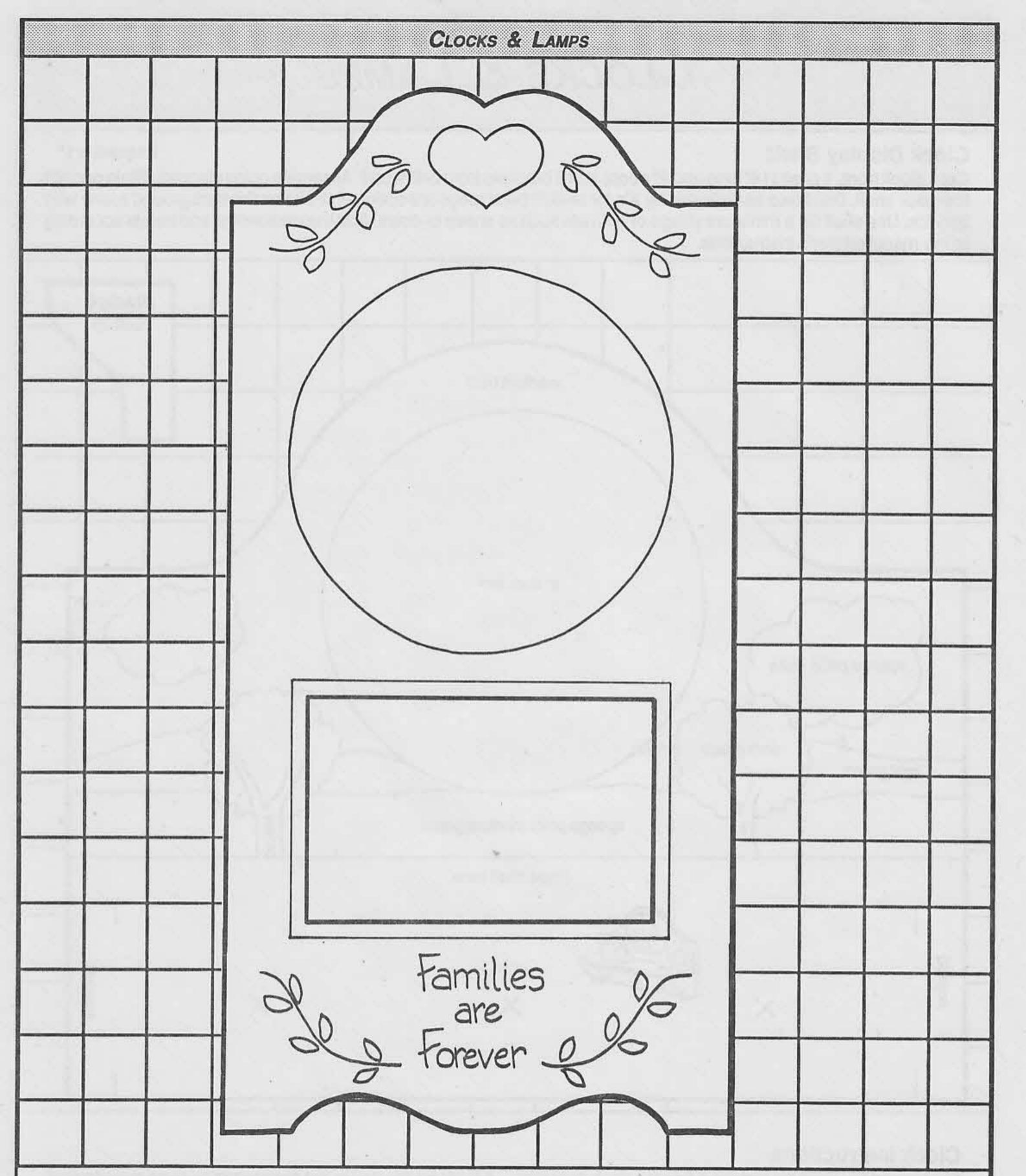
1 square = 1"

Cut 1 clock front, 1 shelf (14" long and 2" deep) and 2 brackets from 3/4" wood. Assemble using diagram. Stain or paint the clock shelf. Drill holes as indicated by X's for shaker pegs (pegs are optional). Paint on the background scene with acrylics. Use shelf for a miniature village or animals such as sheep or cows. Add the clockworks and hands according to the manufacturer's instructions.



Clock Instructions

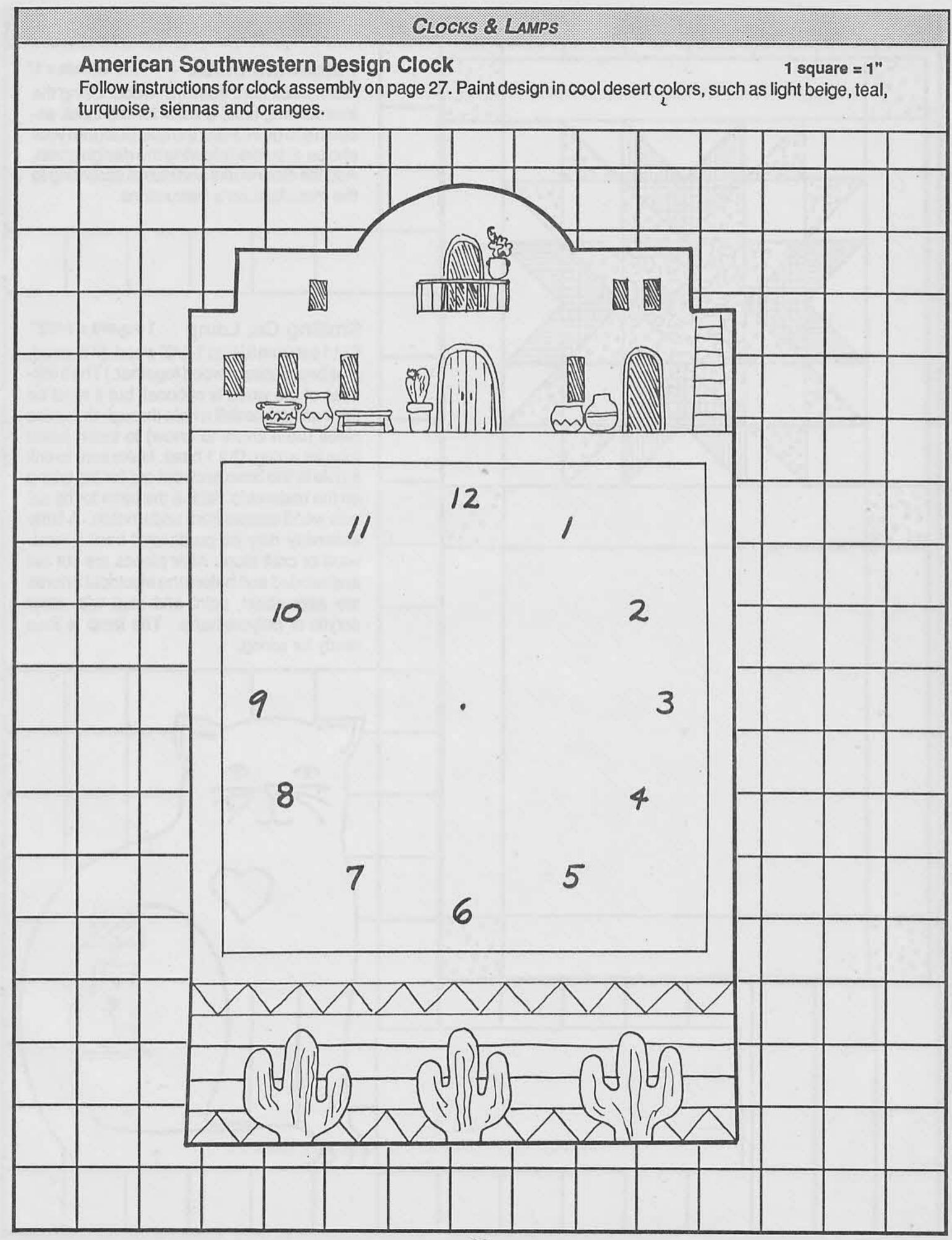
For assembly: Start by making a box for clock assembly. A back for the box is not necessary, but you may do so if desired (a pattern is not included). Glue or nail clock front to box. Clocks may be purchased from a clock shop, a craft or hobby shop, or a do-it-yourself hardware store. Assemble clock with instructions given with the clock. Clock assemblies usually come with numerals and hands. If you would prefer, or if the design is given, the numerals may be hand painted, but care must be taken to get the numbers in the correct place for the hands.

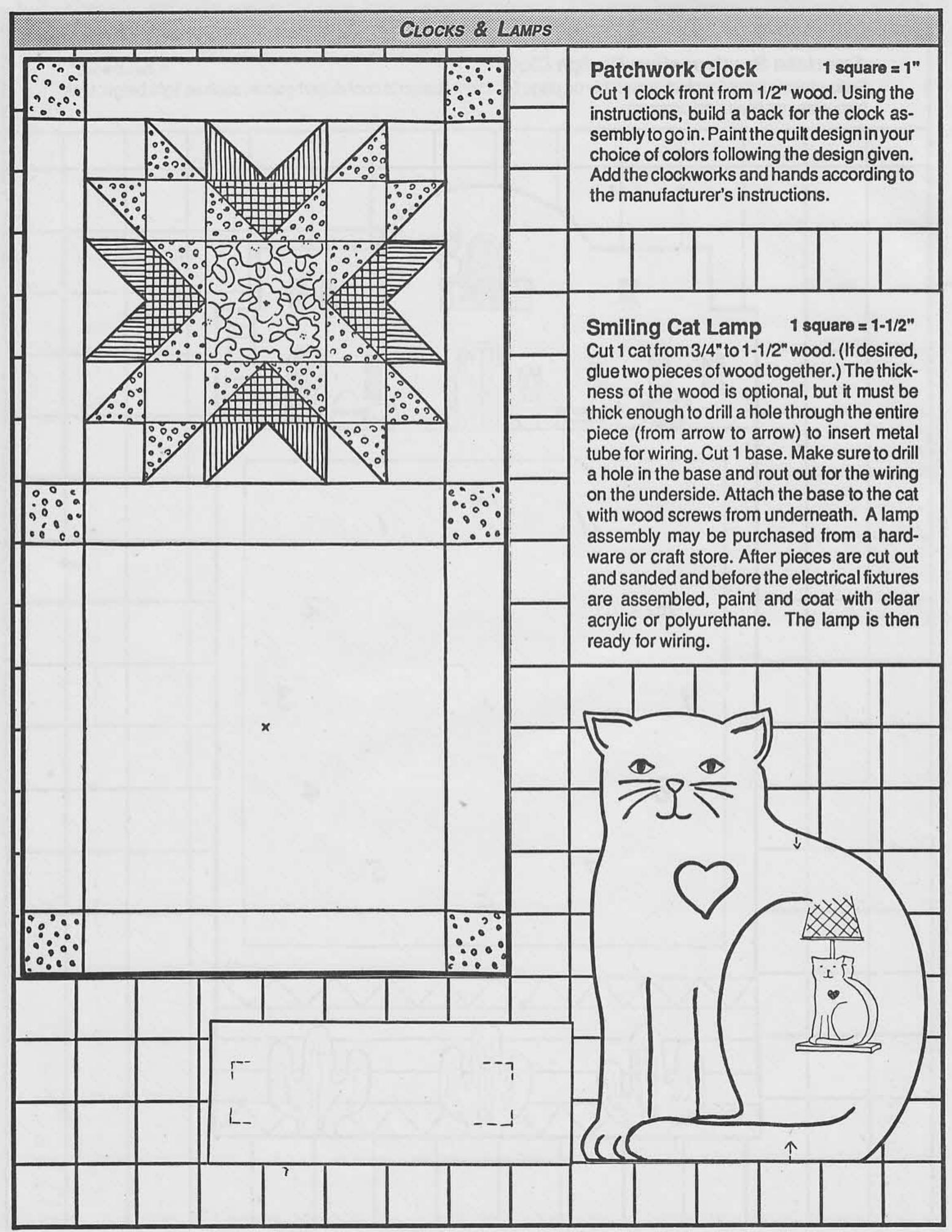


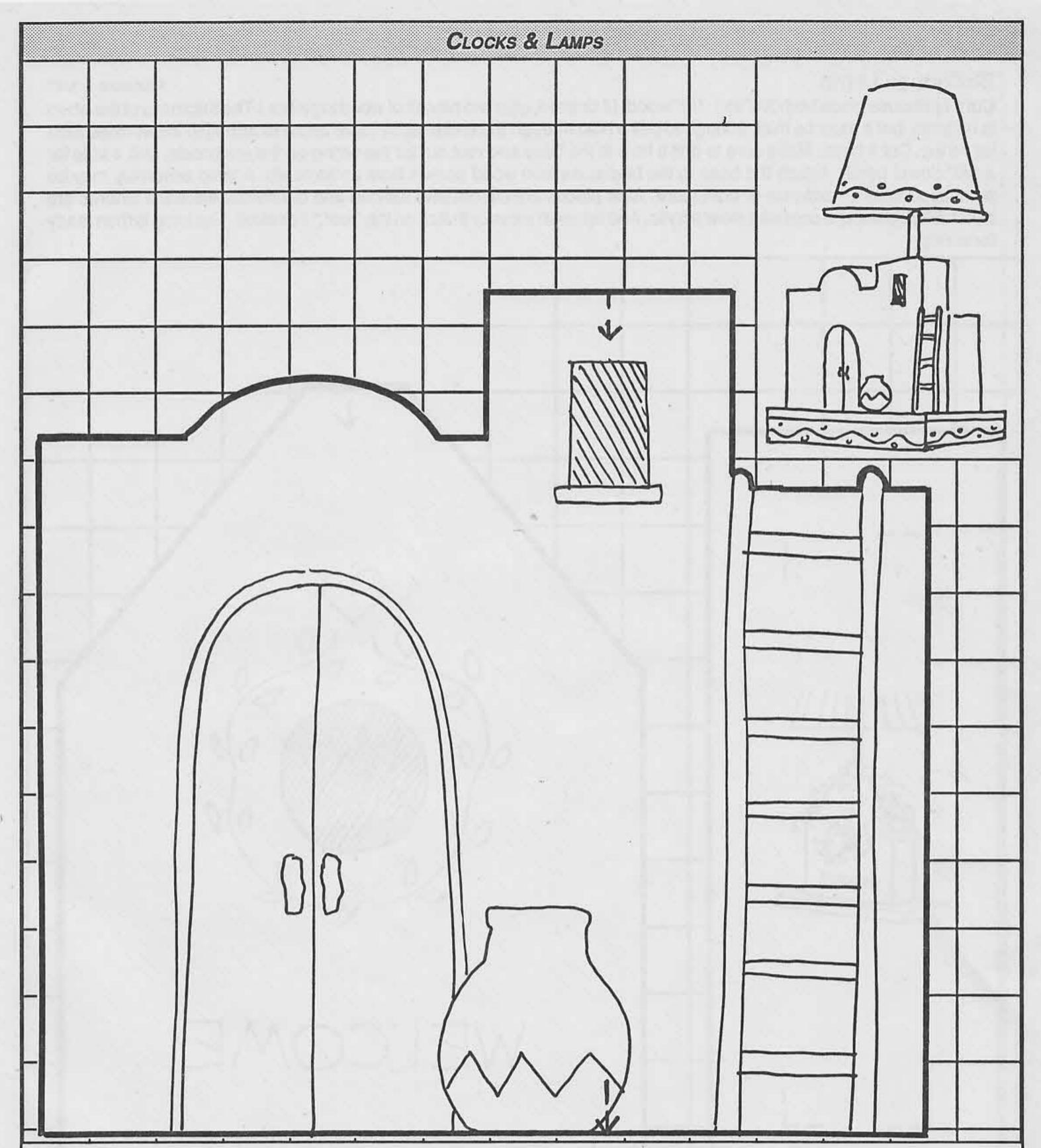
Family Keepsake Photo Clock

1 square = 1"

Cut 1 clock front from 1/2" wood. Using the instructions, build a back for the clock assembly to go in. Stain or paint the clock in your choice of colors. Place a family photo in the space given after finishing. (Molding may be added around the photo if desired, and glass or plexiglass would make a good protective barrier.) Add the clockworks and hands according to the manufacturer's instructions.







Adobe Lamp

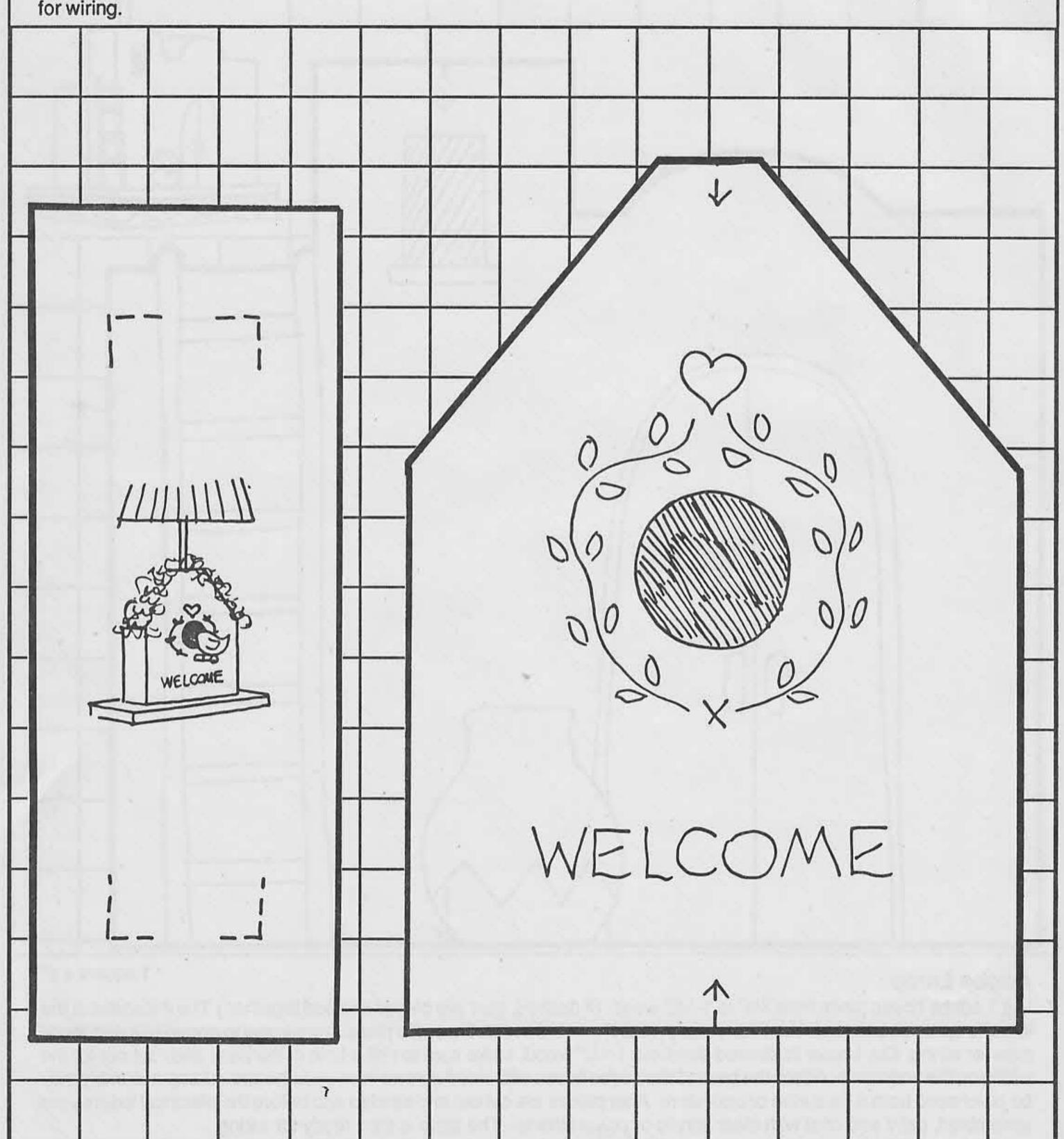
1 square = 1"

Cut 1 adobe house piece from 3/4" to 1-1/2" wood. (If desired, glue two pieces of wood together.) The thickness of the wood is optional, but it must be thick enough to drill a hole through the entire piece (from arrow to arrow) to insert metal tube for wiring. Cut 1 base to desired size from 1-1/2" wood. Make sure to drill a hole in the base and rout out for the wiring on the underside. Attach the base to the adobe house with wood screws from underneath. A lamp assembly may be purchased from a hardware or craft store. After pieces are cut out and sanded and before the electrical fixtures are assembled, paint and coat with clear acrylic or polyurethane. The lamp is then ready for wiring.

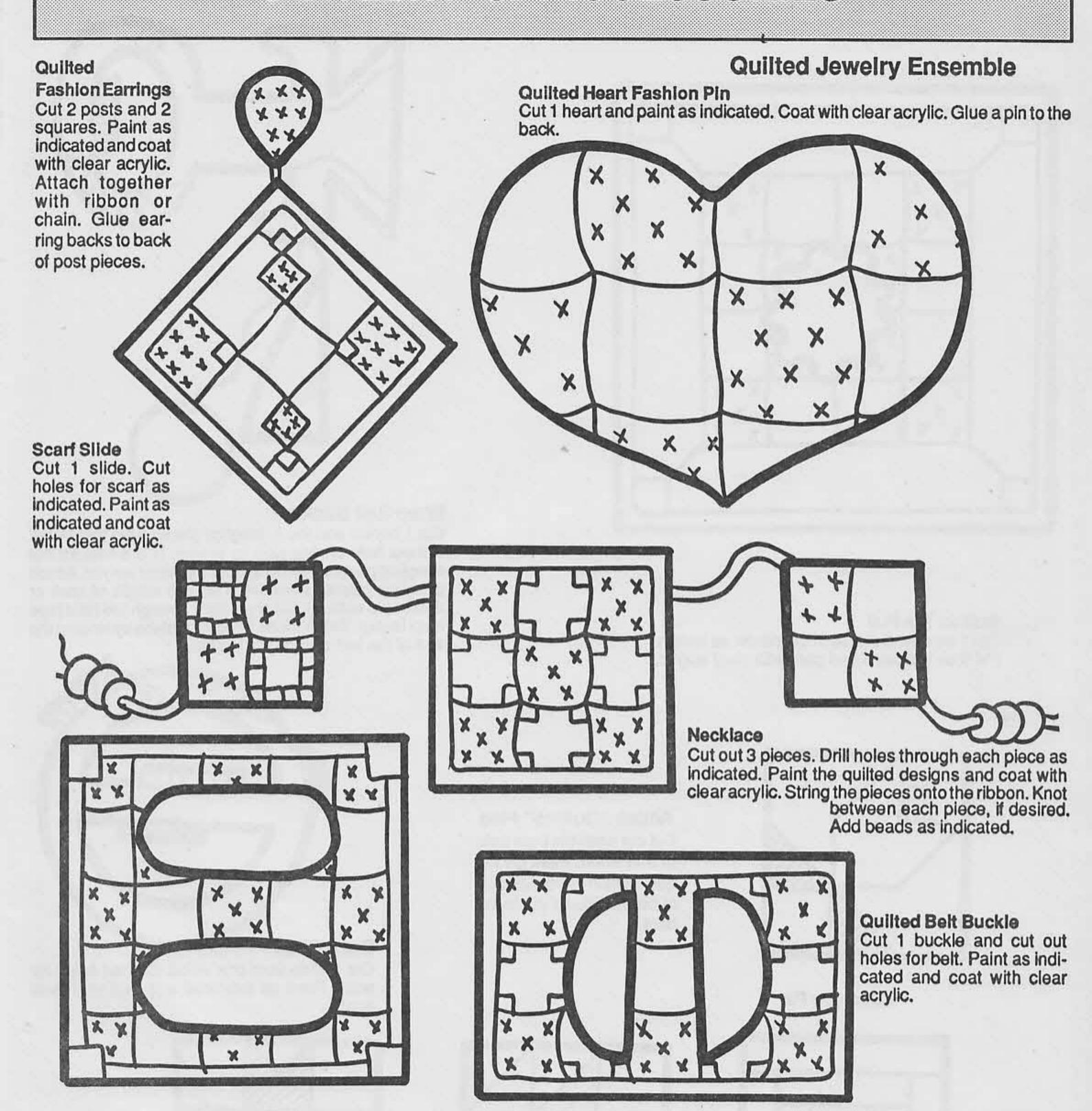
Birdhouse Lamp

1 square = 3/4"

Cut 1 birdhouse piece from 3/4" to 1-1/2" wood. (If desired, glue two pieces of wood together.) The thickness of the wood is optional, but it must be thick enough to drill a hole through the entire piece (from arrow to arrow) to insert metal tube for wiring. Cut 1 base. Make sure to drill a hole in the base and rout out for the wiring on the underside. Drill a hole for a 3/8" dowel perch. Attach the base to the birdhouse with wood screws from underneath. A lamp assembly may be purchased from a hardware or craft store. After pieces are cut out and sanded and before the electrical fixtures are assembled, paint and coat with clear acrylic. Add Spanish moss or thatch on the "roof," if desired. The lamp is then ready for wiring.



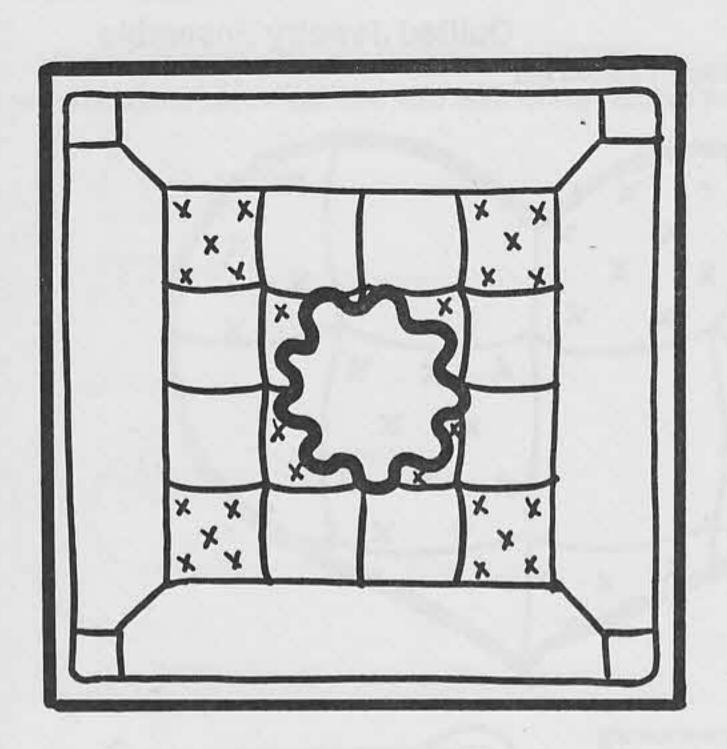
JEWELRY & ACCESSORIES



Jewelry Instructions

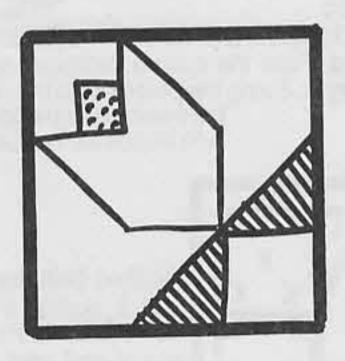
All Jewelry Patterns are Actual Size

Cut out each piece for the individual jewelry sets. Make sure 2 earrings are cut. Turn earrings over and cut from the same patterns to insure that the earrings match. Drill holes through necklace pieces as indicated (Make sure that the hole is drilled through the top third of each piece to prevent the piece from turning.) Paint pieces on both sides (if you wish) to avoid the problems with the backs of the pieces occasionally showing. Most sets will need ribbon, beads, cord, barrettes, earring backs, and pin backs. The Tee-Slide is very popular and is used for knotting the corner edge of an oversized T Shirt. The belt buckles need to be used either with cloth belts or purchased belting. The scarf slides can be used with almost any scarf.

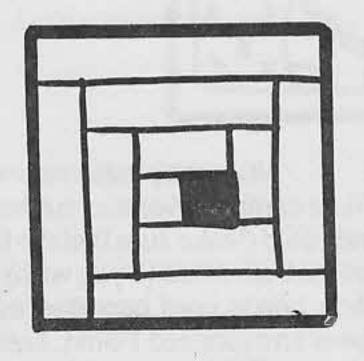


Quilted Tee-Pull

Cut 1 square. Cut hole in the center as shown. Paint as indicated and coat with clear acrylic.



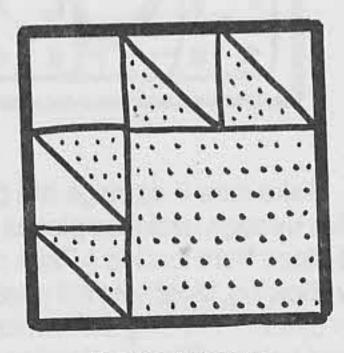
Buttercup Pin



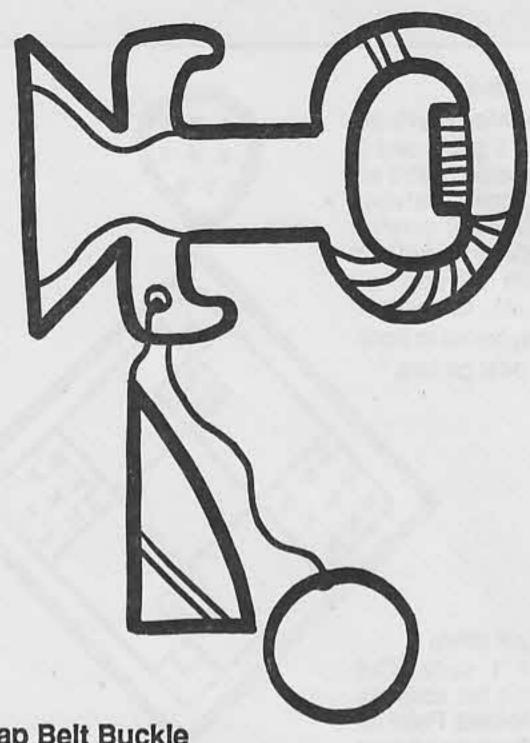
Log Cabin Pin

Amish "Quilted" Pins

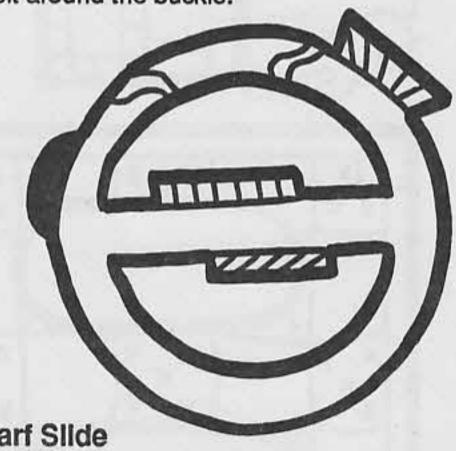
Cut out each pin from luan or thin wood. Paint on the quilt design in your choice of colors. Glue a pin to the back.



Bear's Paw Pin

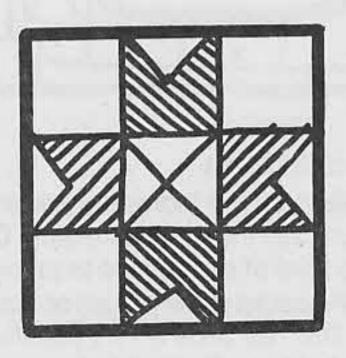


Wrap Belt Buckle
Cut 1 buckle and the 2 dangling pieces from thin wood.
Cut out hole on one side as shown. Drill a hole for the dangling pieces. Paint and coat with clear acrylic. Attach dangling pieces. Measure a double length of cord or ribbon (do not cut). Tie a slip knot through the hole (see Hopi Design Belt Buckle). The belt fastens by looping the end of the belt around the buckle.



Scarf Slide

Cut 1 slide from thin wood. Cut out holes for scarf. Paint as indicated and coat with clear acrylic.

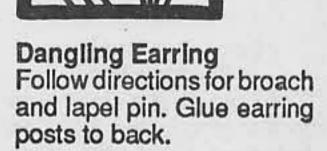


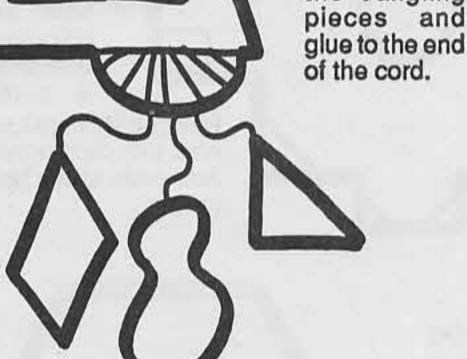
Ohio Star Pin





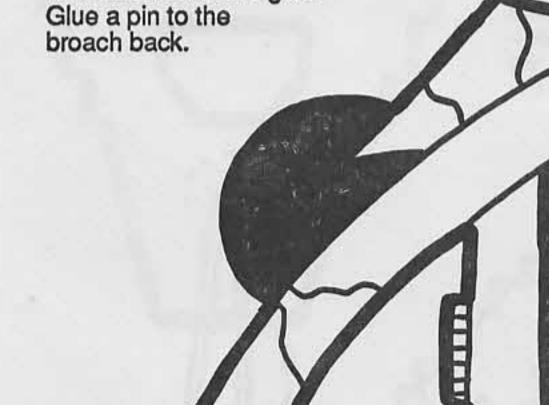




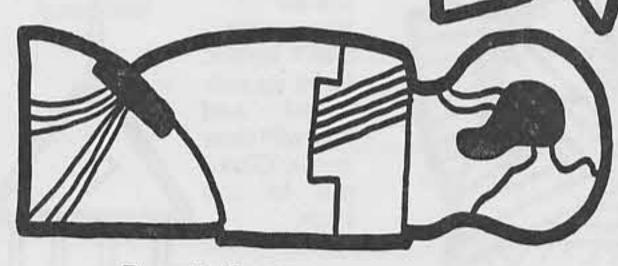


rasnion Broach

Cut 1 broach piece and 3 dangling pieces. Paint as indicated and coat with clear acrylic spray. Make indentations in the bottom of the broach piece and in the top of each dangling piece. Assemble with small cord and glue.



Tee-Pull Cut 1 tee-pull. Cut out the center pieces as indicated. Paint as indicated and coat with clear acrylics.



Barrette Cover (Follow directions for barrette covers.)



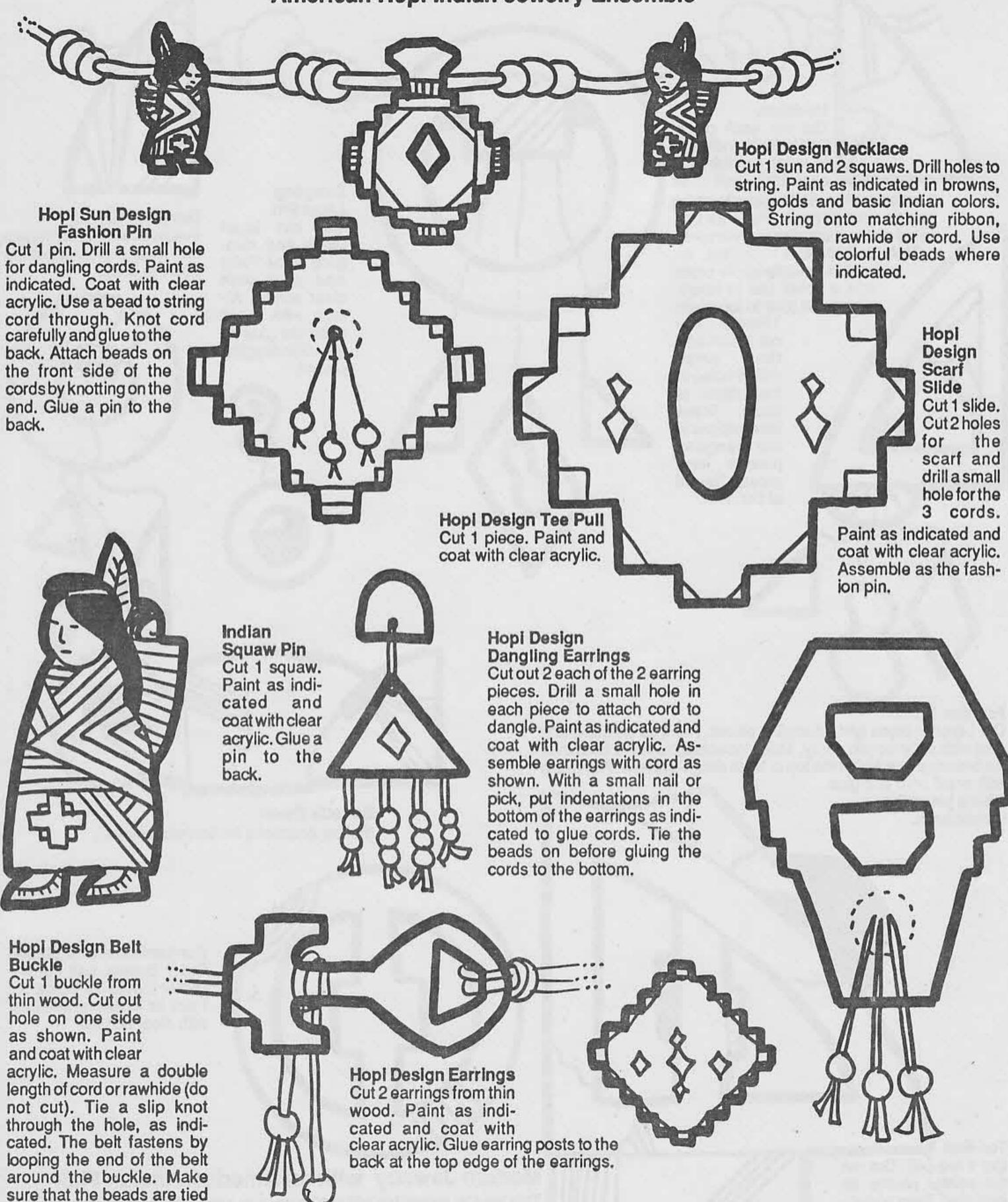
Conventional Belt Buckle Cut 1 buckle. Cut out the center pieces as indicated. Paint as indicated and coat with clear acrylic.

Modern Jewelry with an American Indian Flair

This jewelry ensemble will not be easy to complete, but the compliments that you receive will make it worthwhile. Cut all pieces from thin wood (use thicker wood on the pieces that must be strung onto ribbon or cord).

JEWELRY & ACCESSORIES

American Hopi Indian Jewelry Ensemble



to the end of the belt buckle.

JEWELRY & Accessories



Cut 2 each from thin wood. Finish with acrylic paints. Coat with clear acrylic spray. Purchase barrettes from craft or discount stores. Attach with hot glue or tacky glue. (If desired, a pin could be glued to the back to make lots of

cute and seasonal bar pins for gifts.)







Quilted Barrette

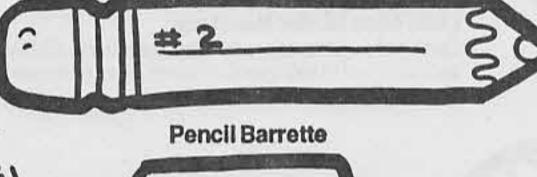


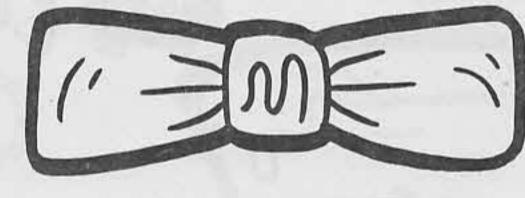
Beaded **Barrette Cover** Drill a hole as indicated for ribbons. Knot beads onto the ends as shown.

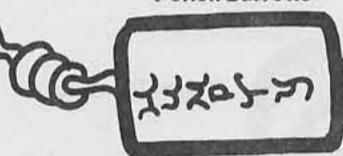




Koala Bear Barrette







Humpty Dumpty Jewelry Ensemble

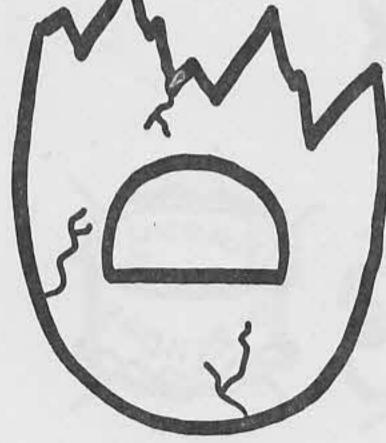
Egg Tee-Pull Cut 1 piece. Cut out centerfort-shirt. Paint and coat with dear acrylic.

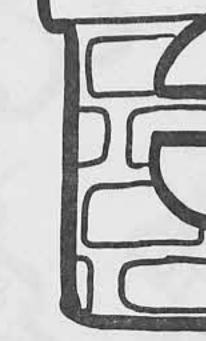
Cracked

Humpty Dumpty Necklace
Cut out 3 necklace pieces. Drill holes through each piece
as indicated. Paint and coat with clear acrylic spray. String the pieces onto the ribbon. Knot between each piece, if desired. Add beads as indicated.



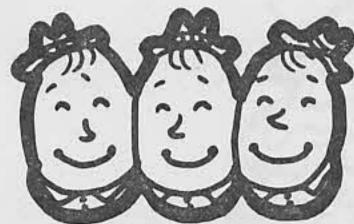
Humpty Dumpty's
Derby Earrings
Cut 2 earrings. Paint and
coat with clear acrylic
spray. Glue earring
backs on with hot glue or
tacky glue.





Humpty Dumpty Fashion Pin Cut 1. Paint as indicated

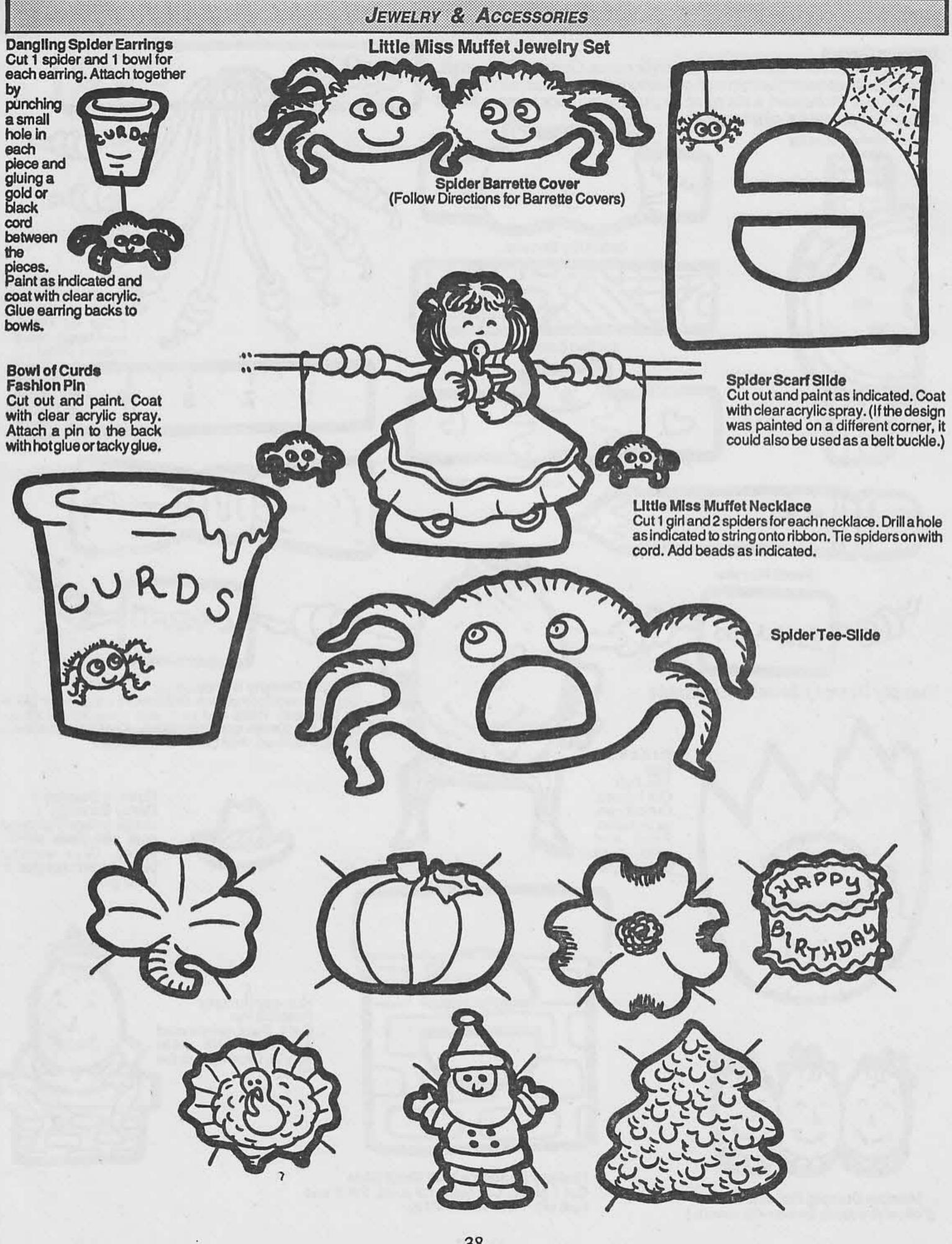
and coat with clear acrylic. Glue a pin to the back.



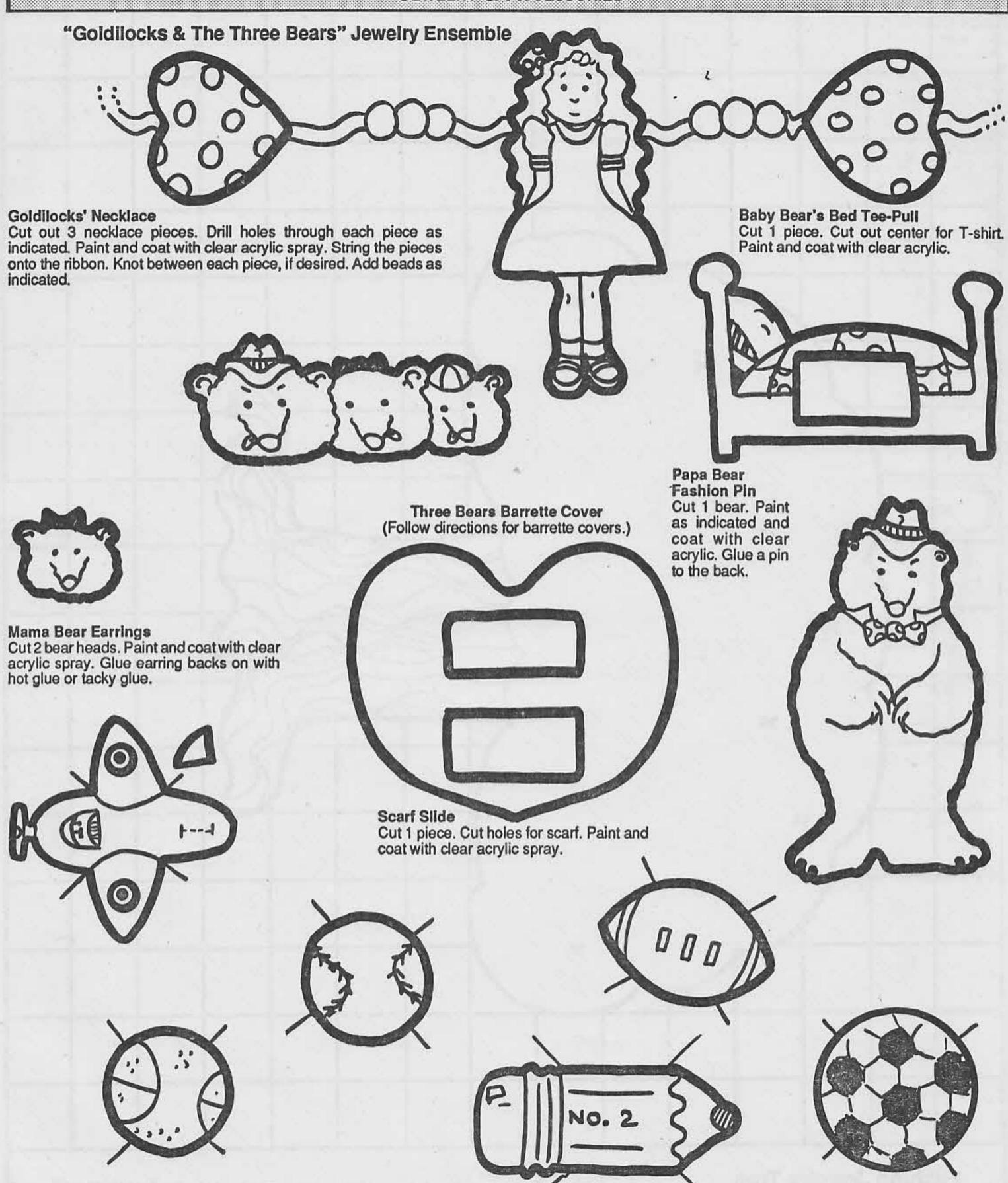




Humpty Dumpty Barrette Cover (Follow directions for barrette covers.)

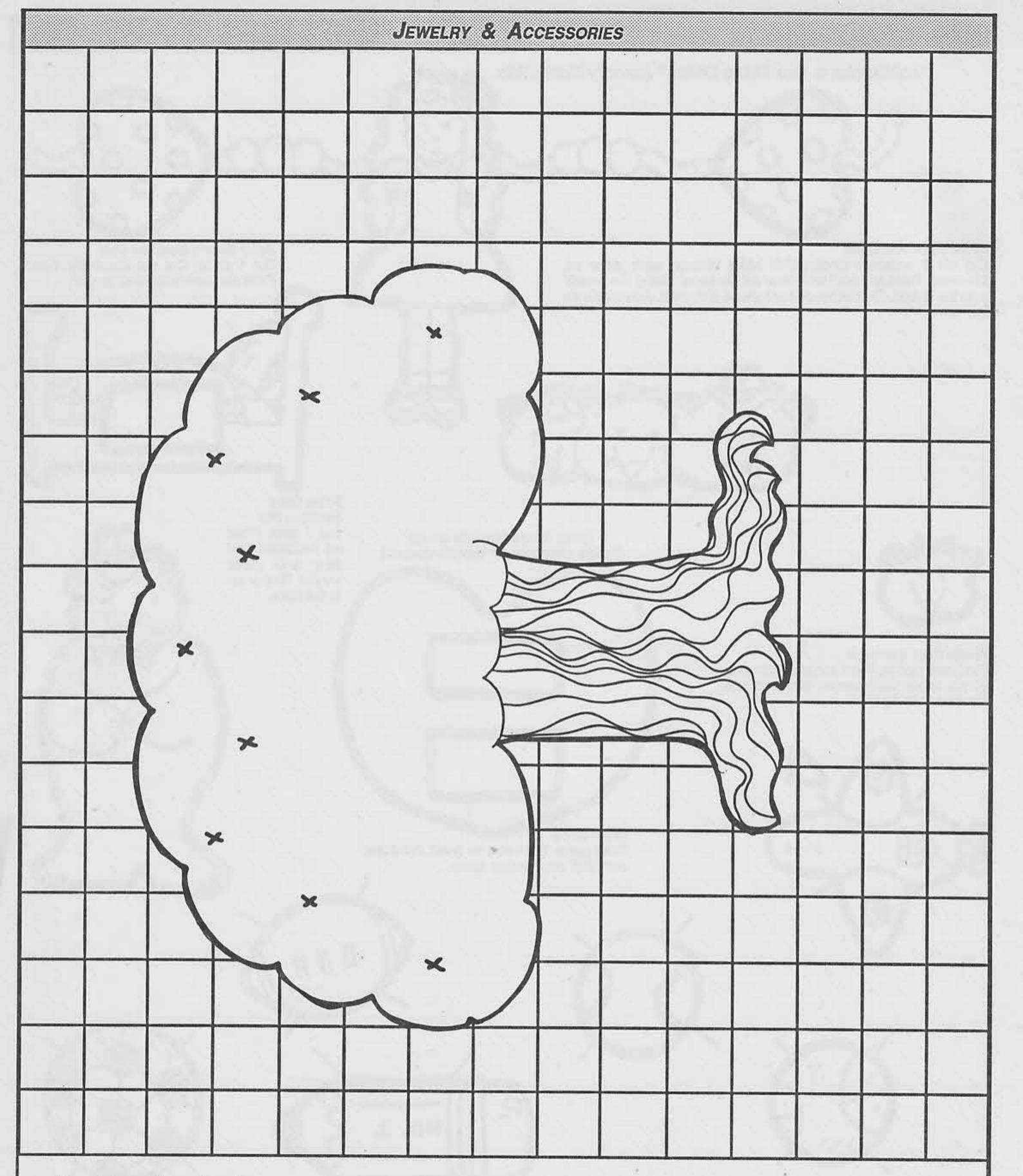


JEWELRY & ACCESSORIES



Canvas & Athletic Shoe-Topper Instructions

Cut 2 shoe motifs (1 for each shoe). Drill holes in a cross pattern to thread the shoelaces. Sand well. Paint with acrylics in bright colors and coat with clear acrylics.



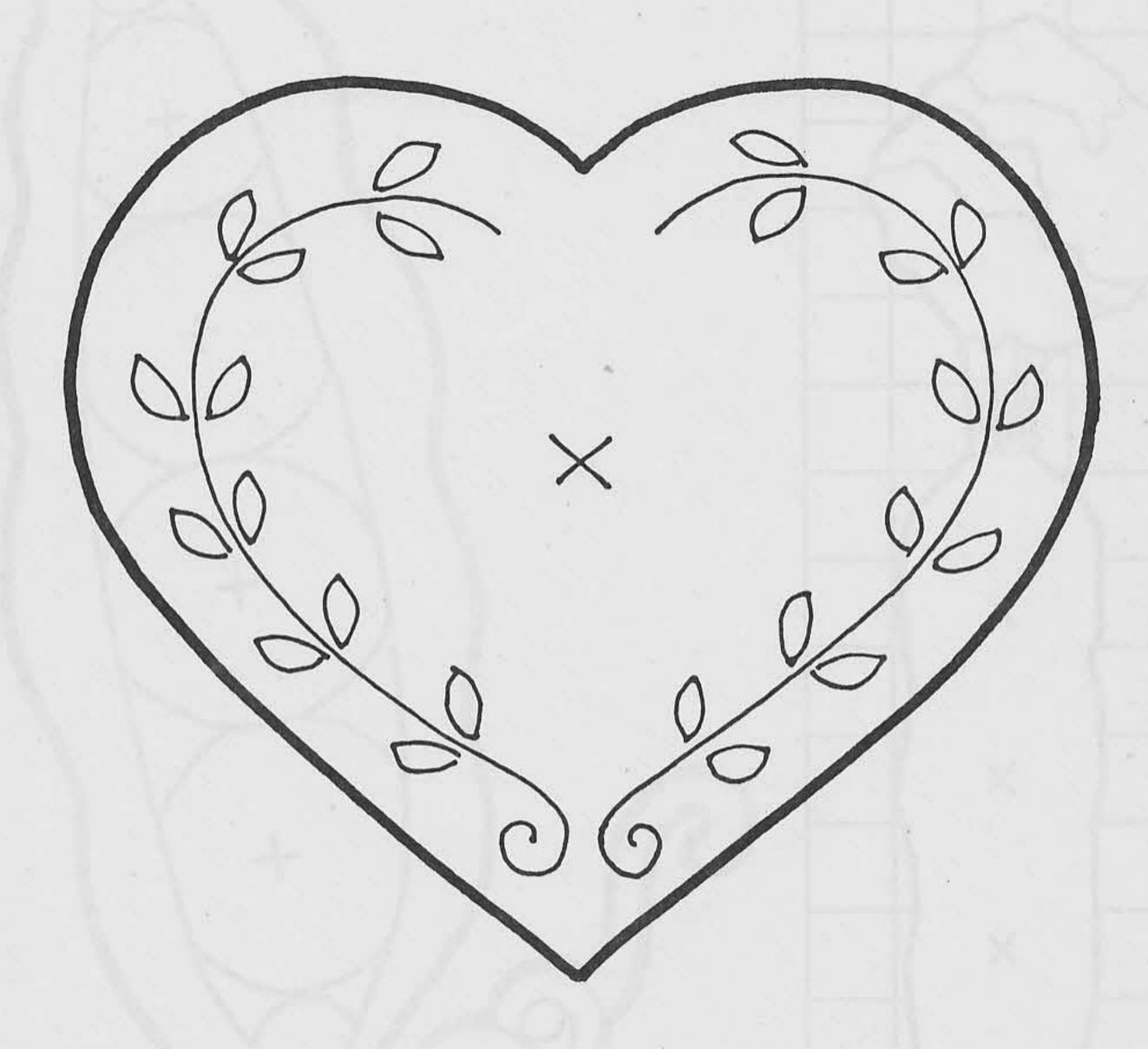
Fashion Jewelry Tree

1 square = 1"

Cut out and paint. The wavy lines on the trunk may be painted on or wood burned on. Attach L-hooks or cup hooks in the spaces indicated by X's.

PEG RACKS & PEG HANGERS

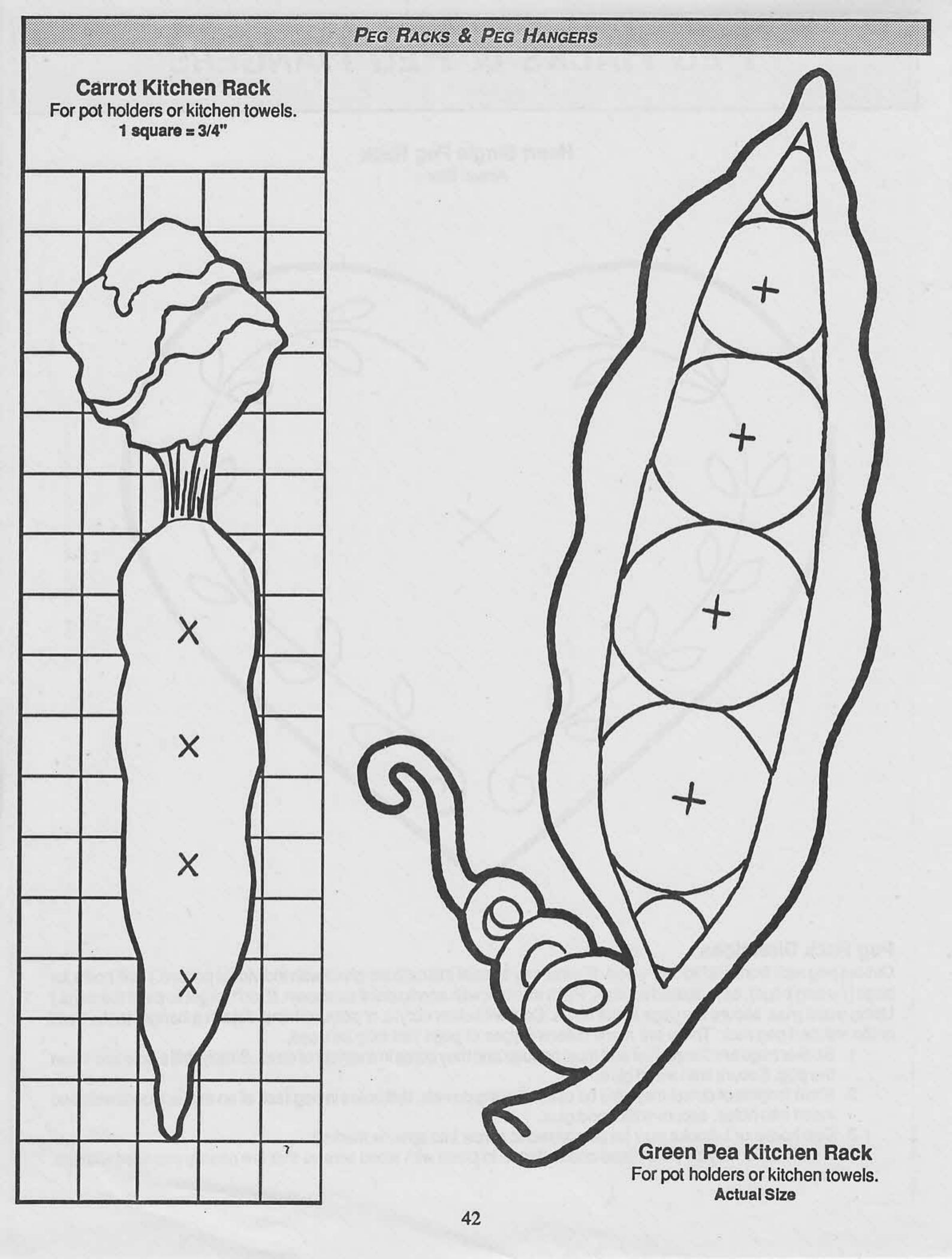
Heart Single Peg Rack Actual Size

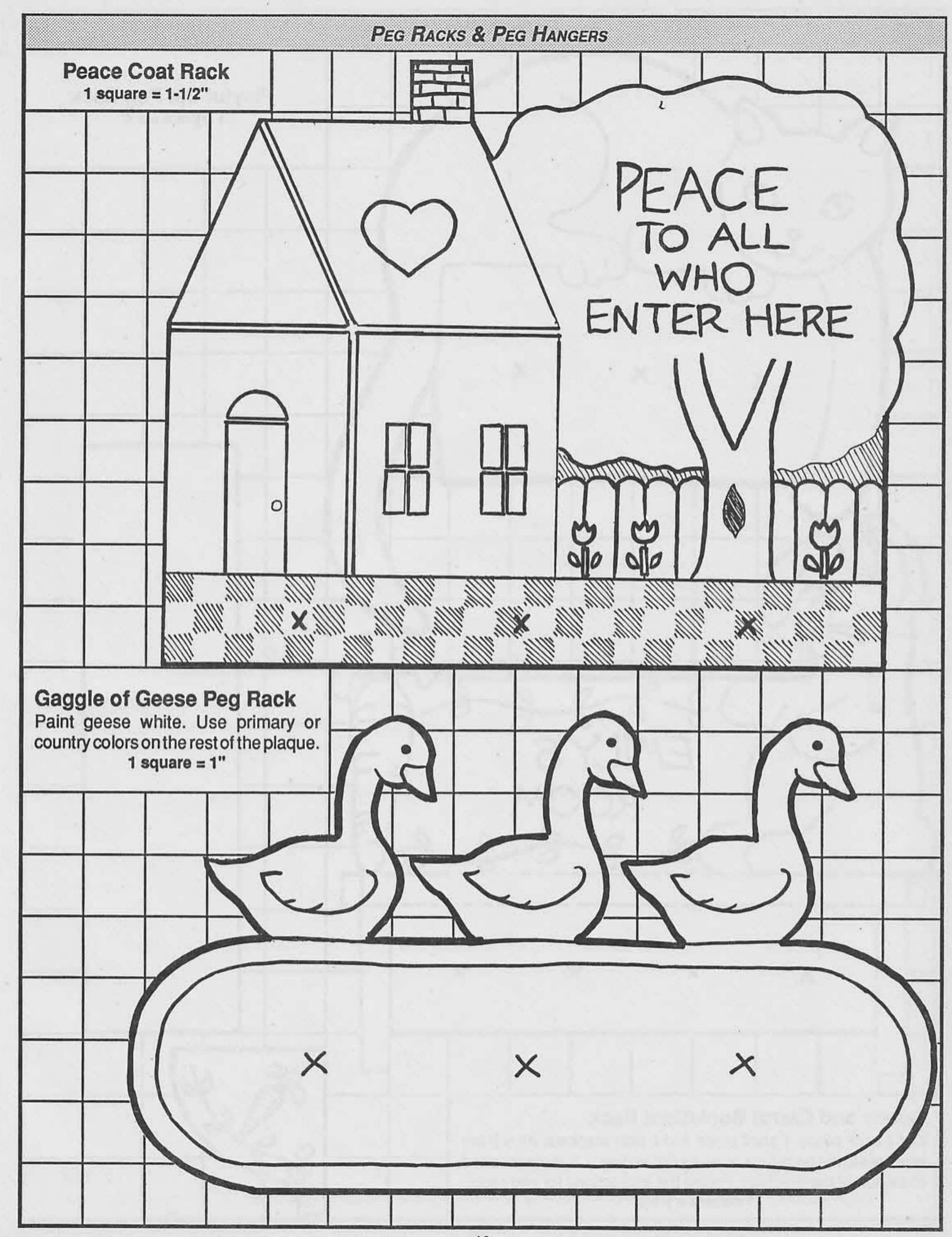


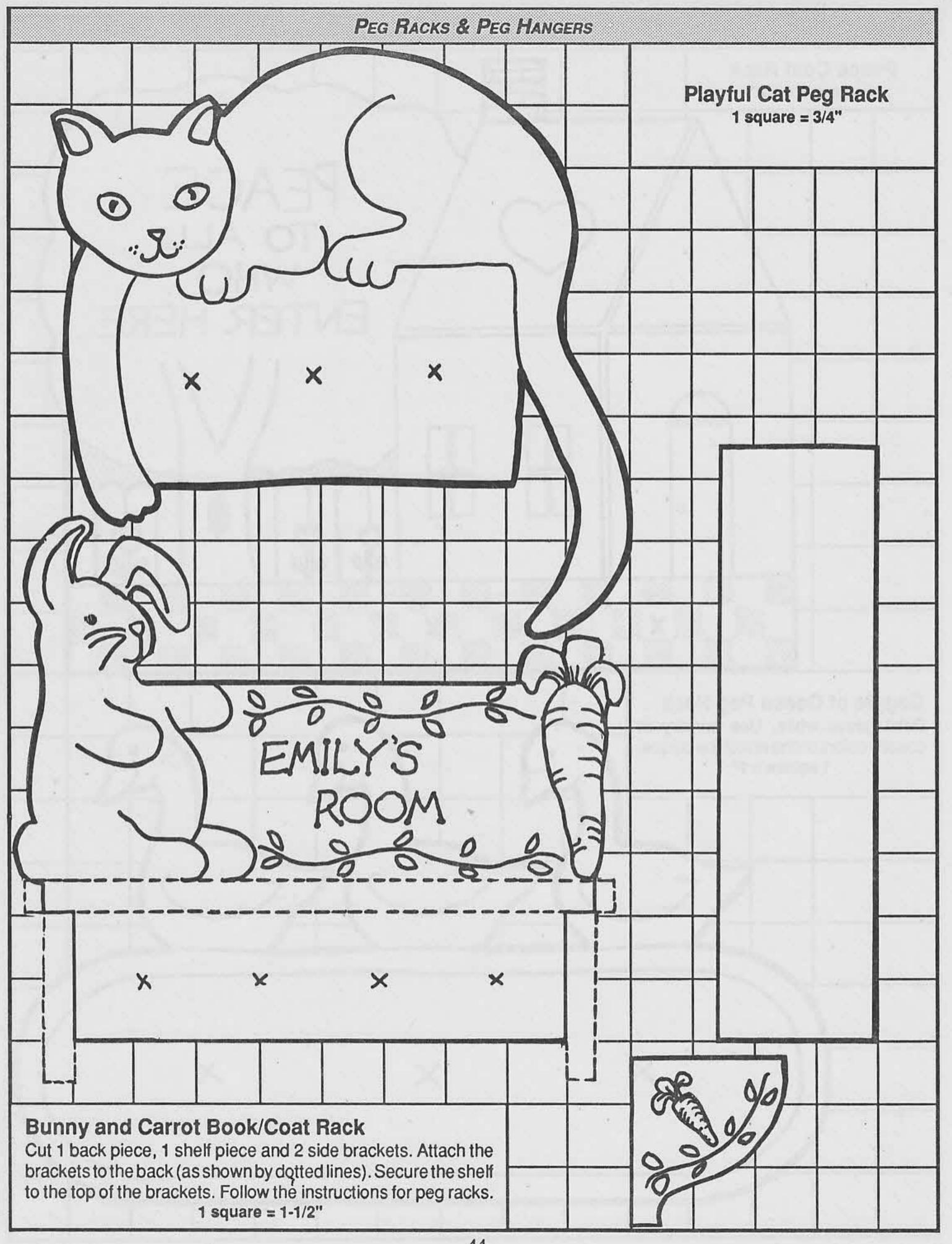
Peg Rack Directions

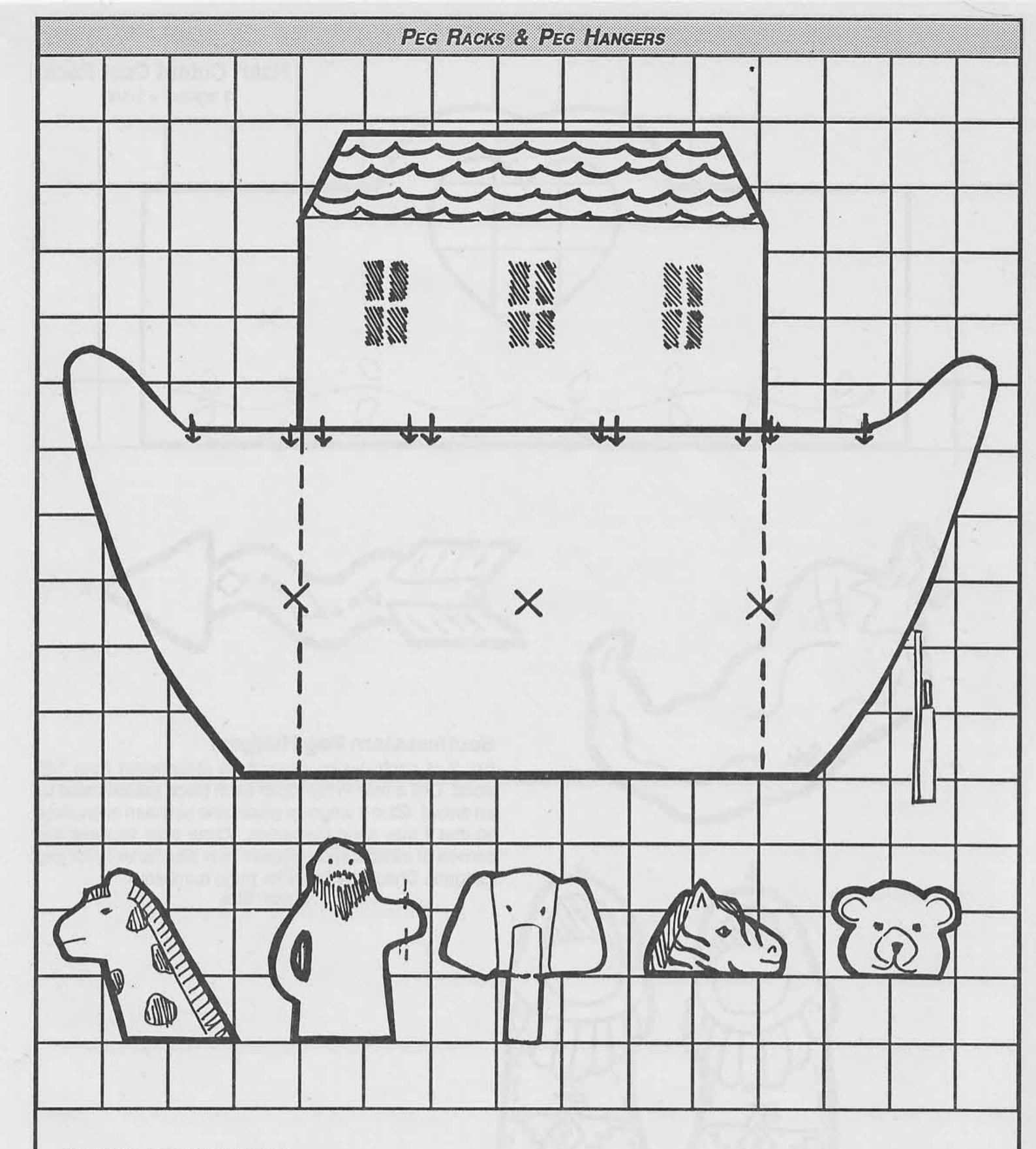
Cut out peg rack from 1/2" to 3/4" wood. (Follow any special instructions given with individual pattern.) Drill holes for pegs (if using pegs), as indicated by an X. Paint the rack with acrylic paint as shown. (Don't forget to paint the pegs.) Using wood glue, secure the pegs in the holes. Coat with clear acrylic or polyurethane. Attach a hanger to the back of the finished peg rack. There are many different types of pegs that may be used.

- 1. Shaker pegs are the easiest and most popular and they come in a variety of sizes. Simply drill a hole and insert the peg. Secure with wood glue.
- Short lengths of dowel may also be used. If using dowels, drill holes in peg rack at an angle. Cut dowels and insert into holes, secure with wood glue.
- 3. Cup hooks or L-hooks may be purchased to screw into spaces marked.
- Metal hooks may be purchased and fastened in place with wood screws that are usually provided with the hooks.





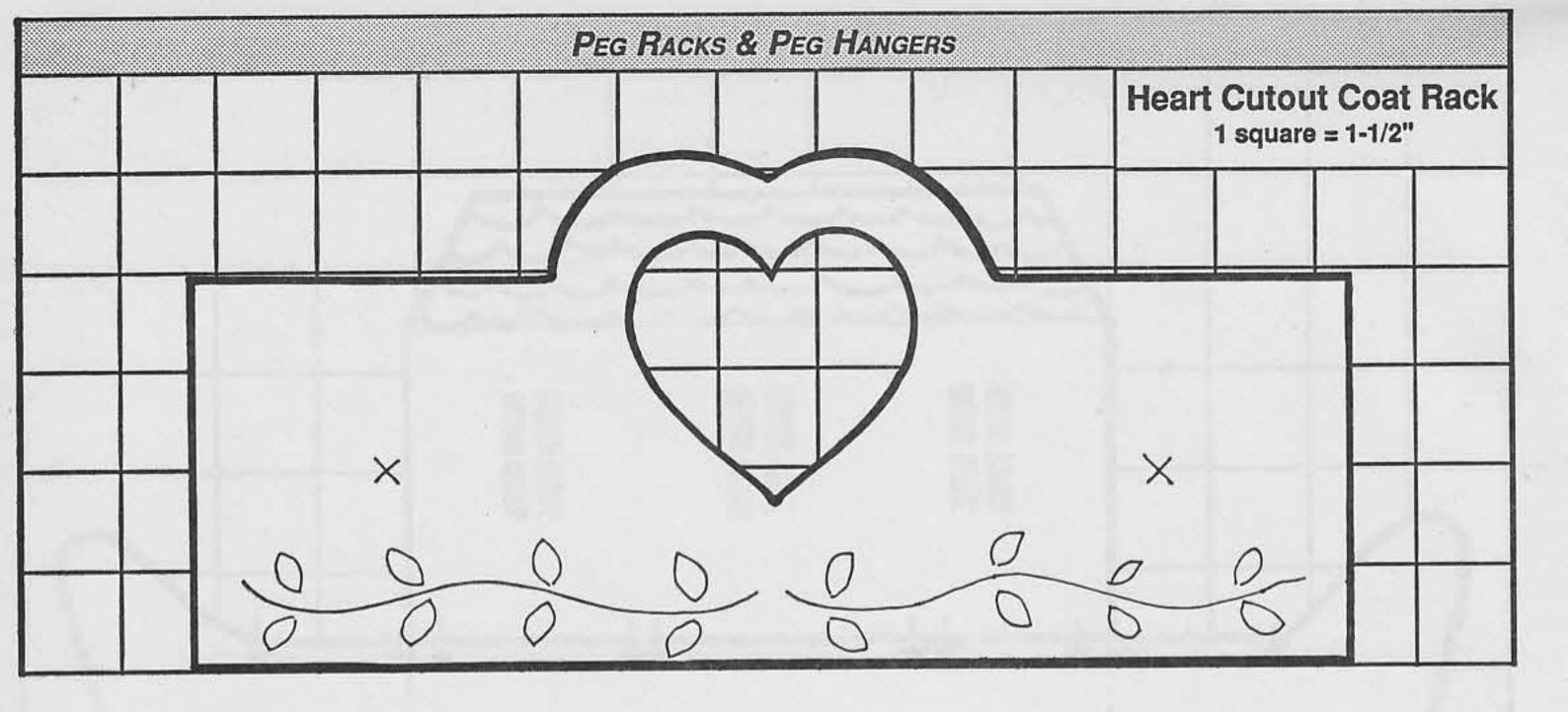




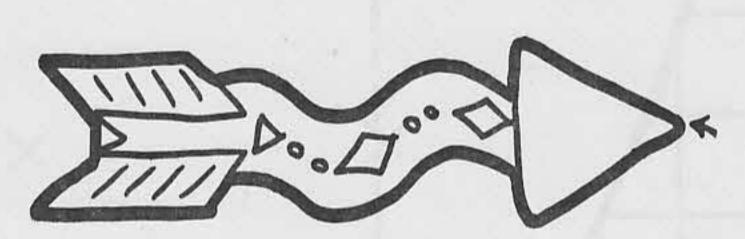
Noah's Ark Peg Rack

Cut 1 ark back (include dotted lines) from thin wood, cut 1 ark bottom from 1/2" wood. Cut 1 each of the elephant (trunk may be cut separately), zebra, giraffe, bear and Noah, from thin wood. See diagram to assemble. Follow the directions for peg racks. Noah and animal figures will appear to be looking out over the sides of the boat.

1 square = 3/4"





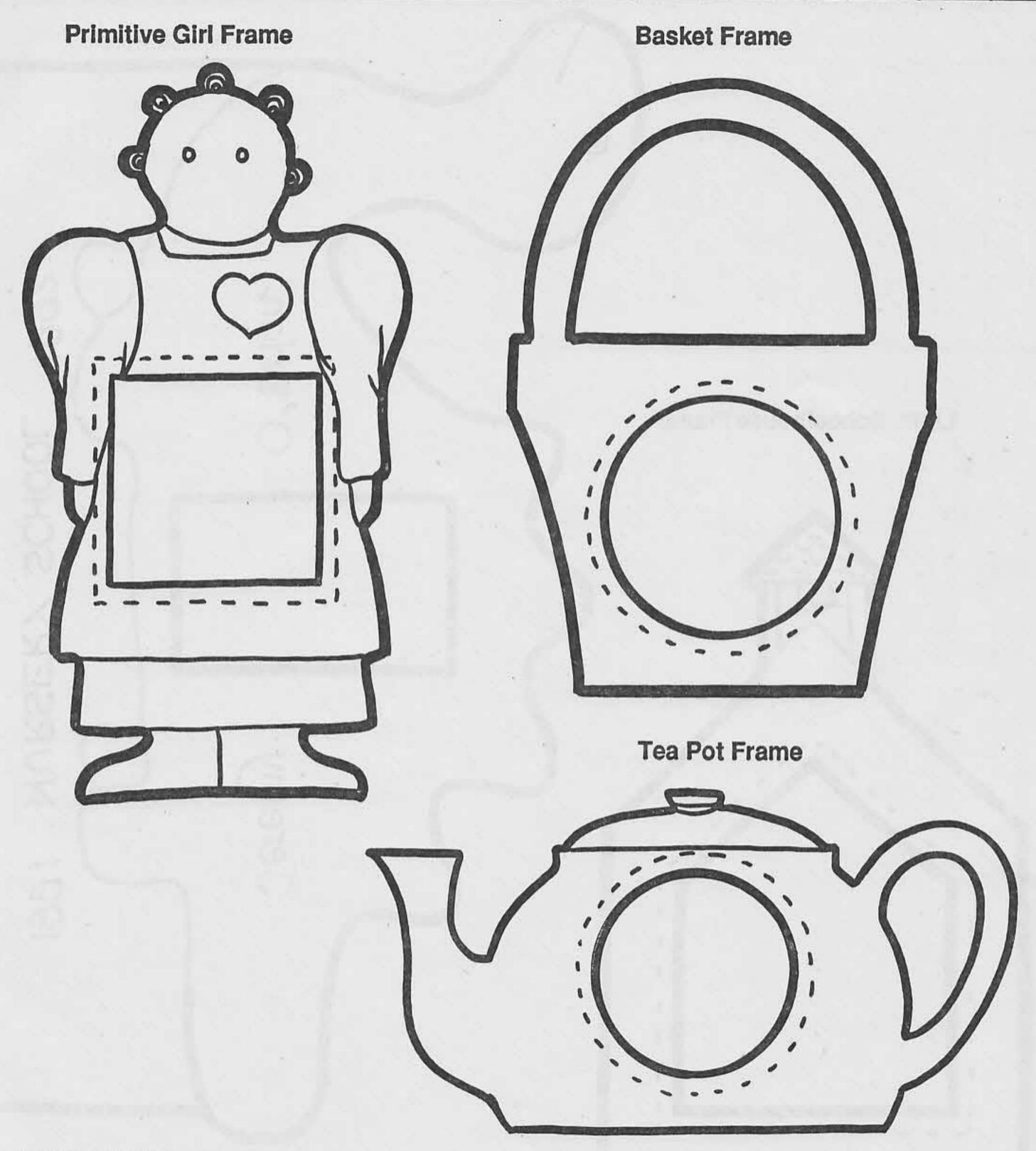


Southwestern Peg Hangers

Cut 2 of each design (except for moccasins) from 1/2" wood. Drill a hole in the top of each piece (as indicated by an arrow). Glue a length of sisal twine between each piece so that it may hang from pegs. (Chair-back hangers and canvas or athletic shoe-toppers may also be used for peg hangers. Check the index for page numbers.)

Actual Size

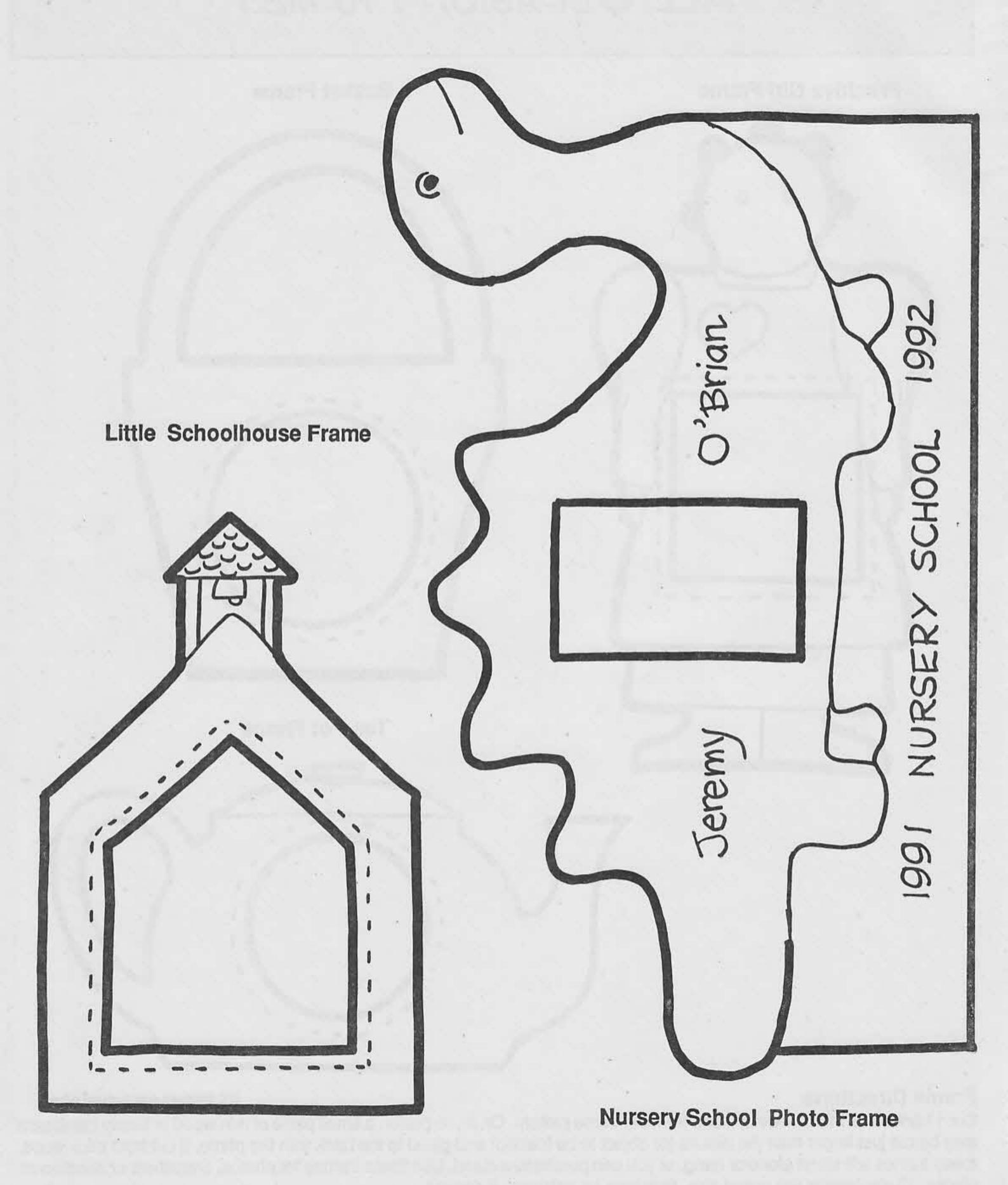
ALL OCCASION FRAMES



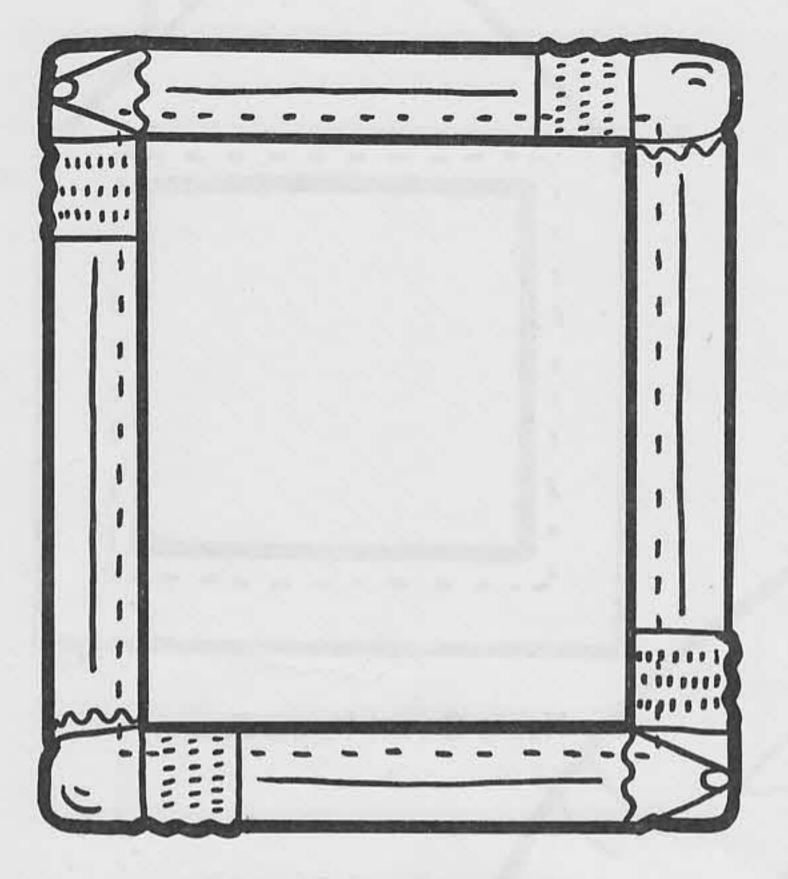
Frame Directions

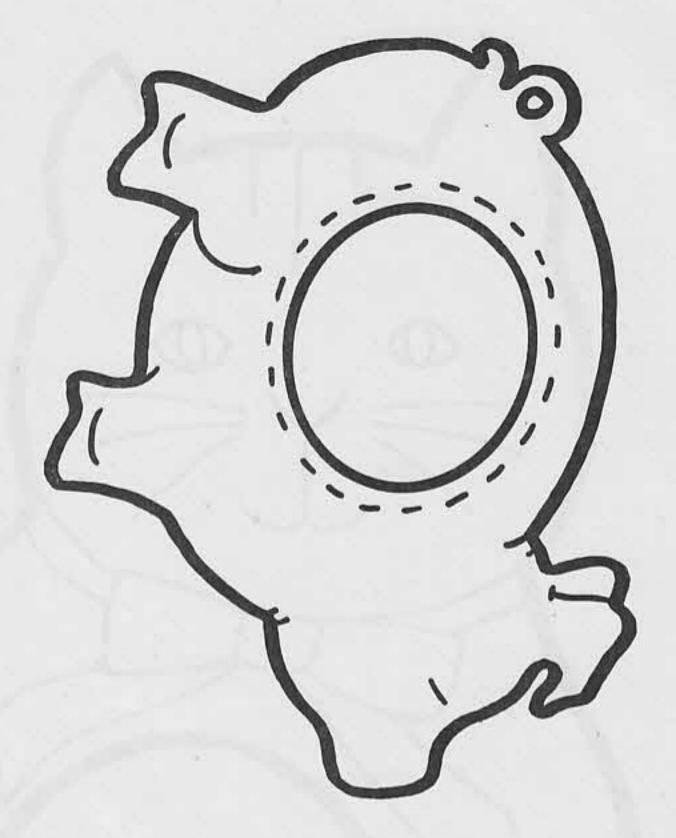
All frames are actual size.

Cut 1 frame and 1 thin piece of wood from the frame pattern. Or, if you prefer, a small piece of thin wood or heavy cardboard may be cut just larger than the picture (or object to be framed) and glued to the back with the photo. If cut from thick wood, these frames will stand alone or hang, or you can purchase a stand. Use these frames for photos, snapshots or needlecraft pieces. These frames are actual size, they may be enlarged, if desired.



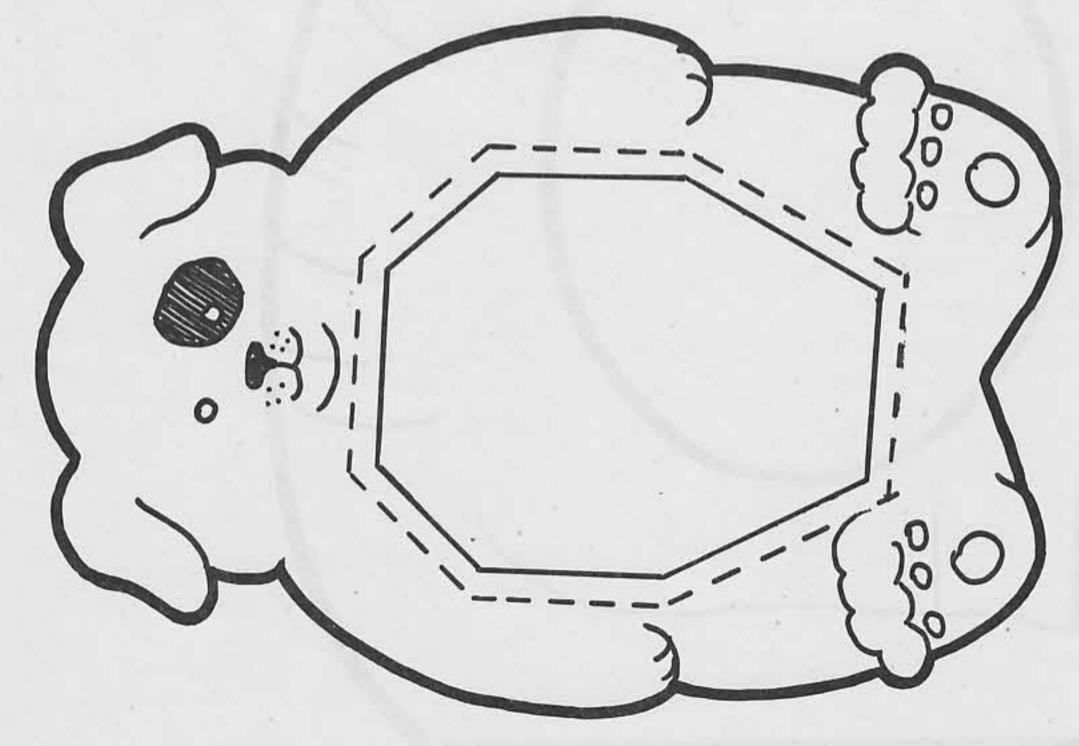






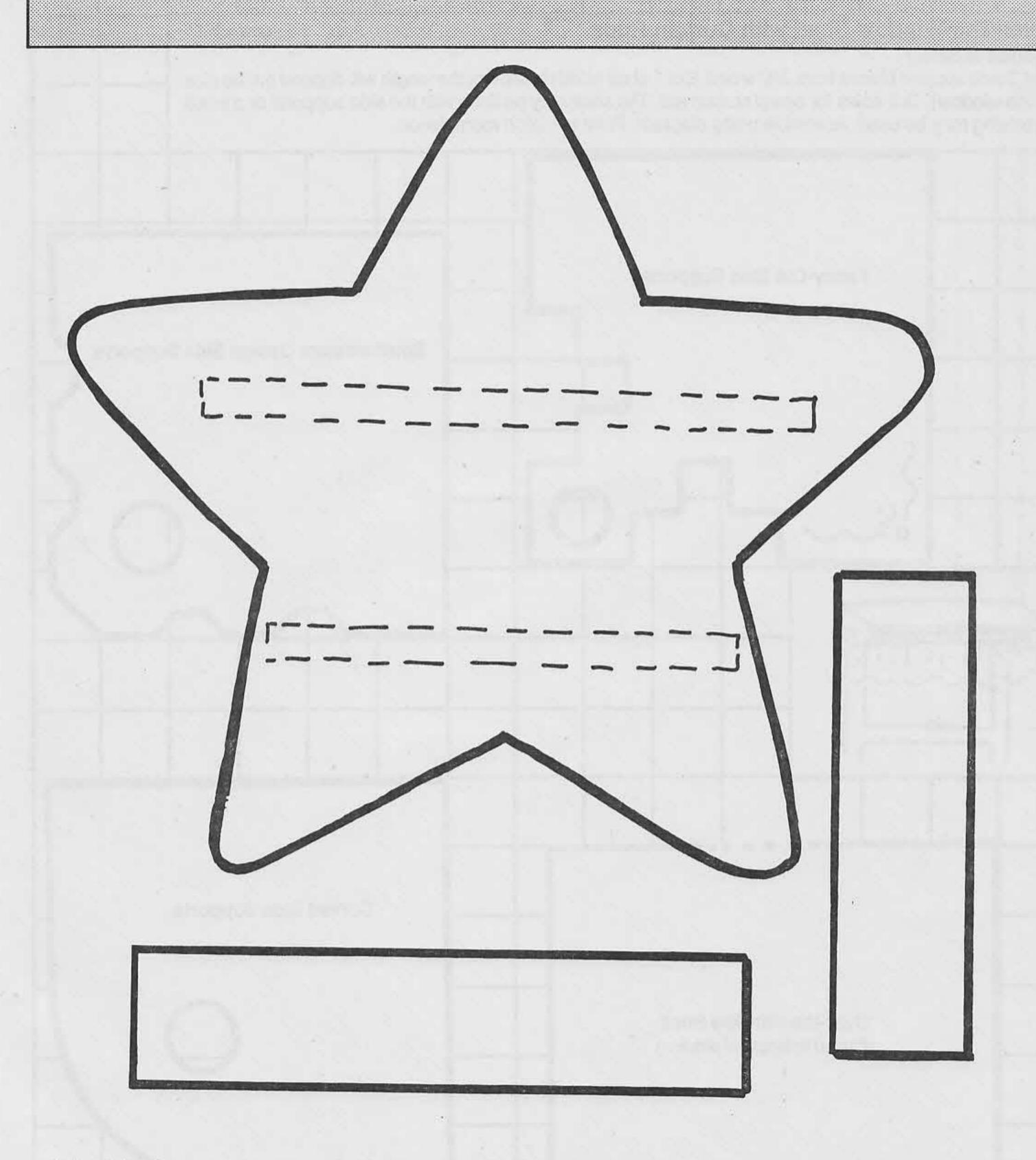
Pencil School Photo Frame

Pig Frame

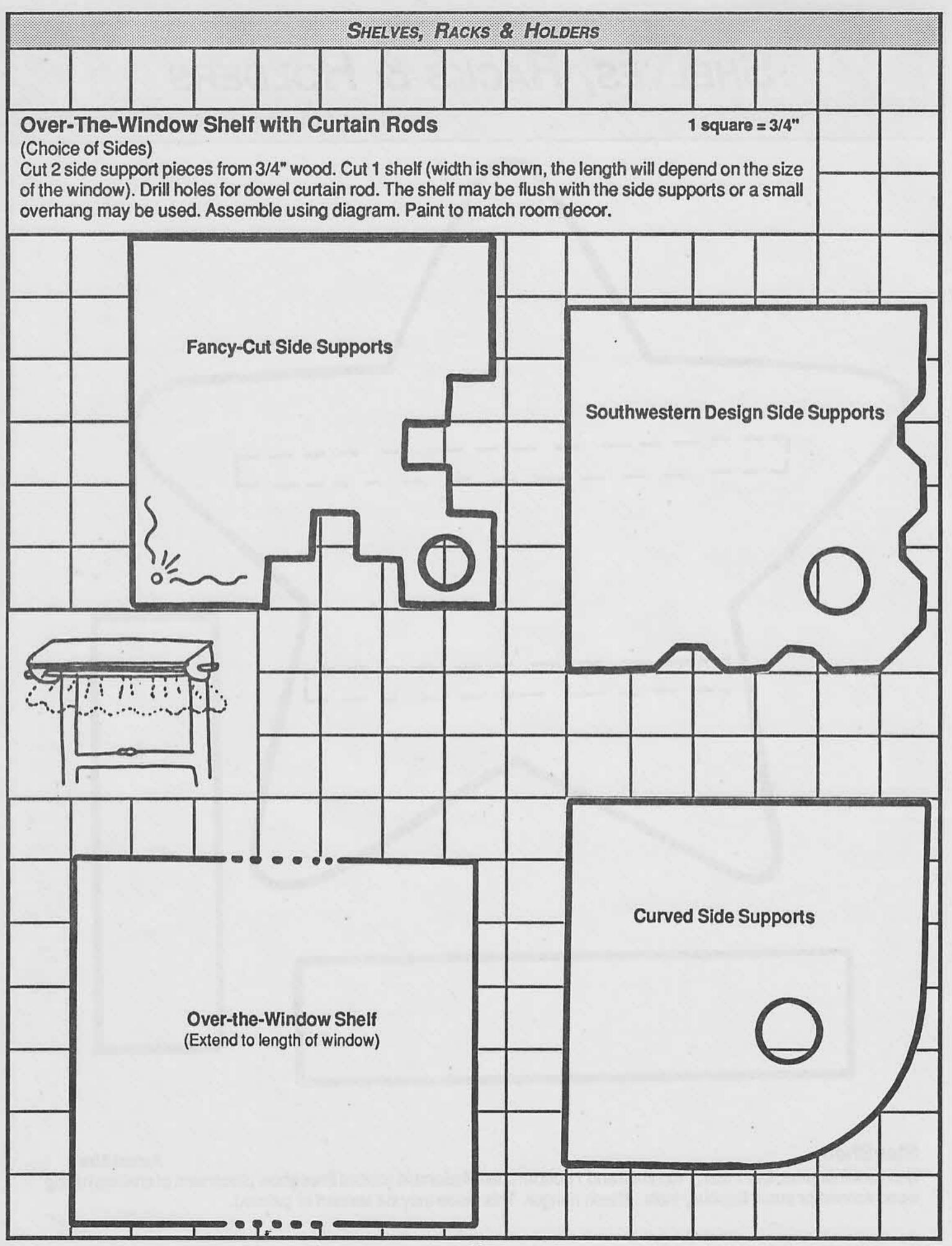


Precious Puppy Pet Frame

SHELVES, RACKS & HOLDERS



Star Shelf
Use for miniatures. Cut 1 star, 1 top shelf and 1 bottom shelf. Assemble (dotted lines show placement of shelves) using wood screws or small finishing nails. Attach hanger. This piece may be stained or painted.

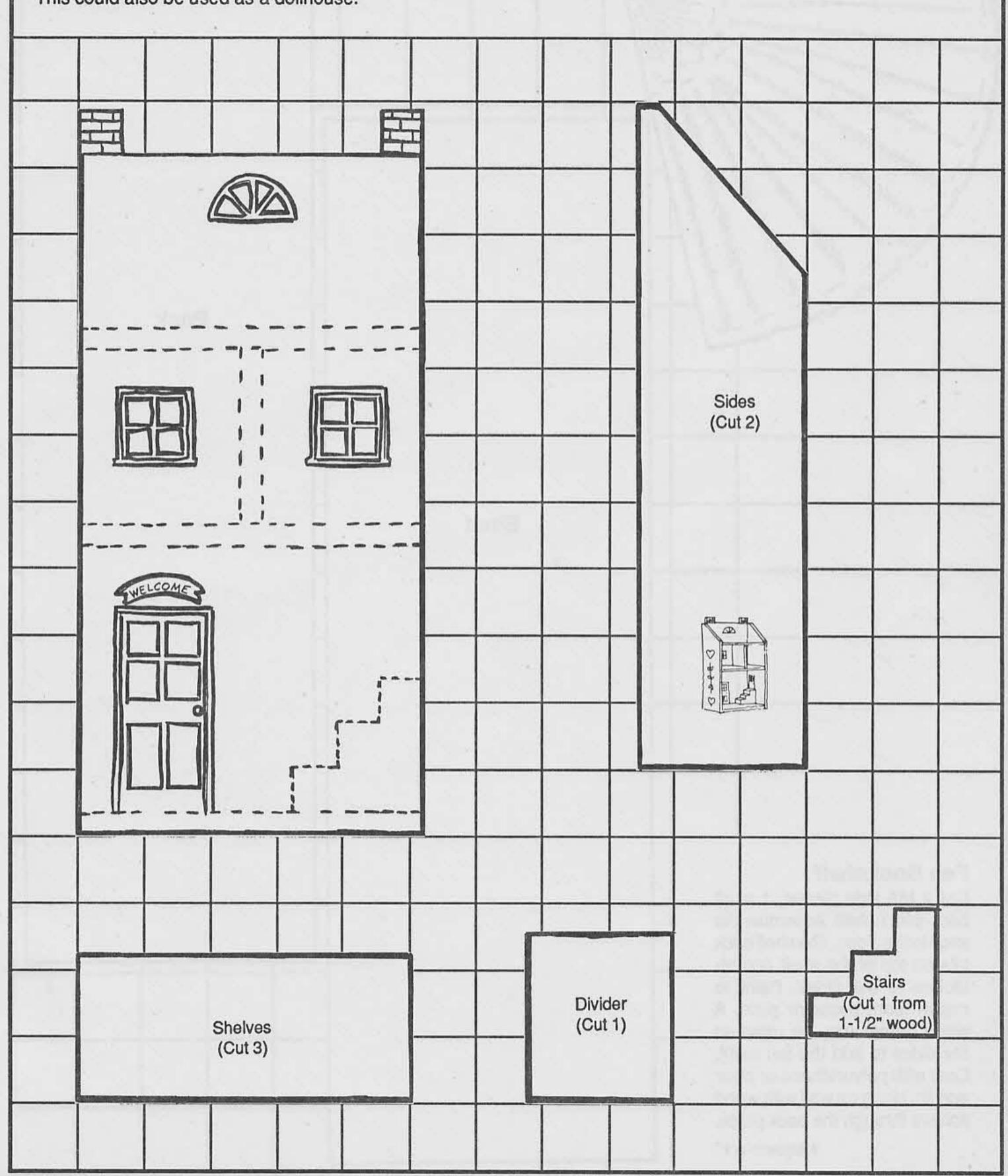


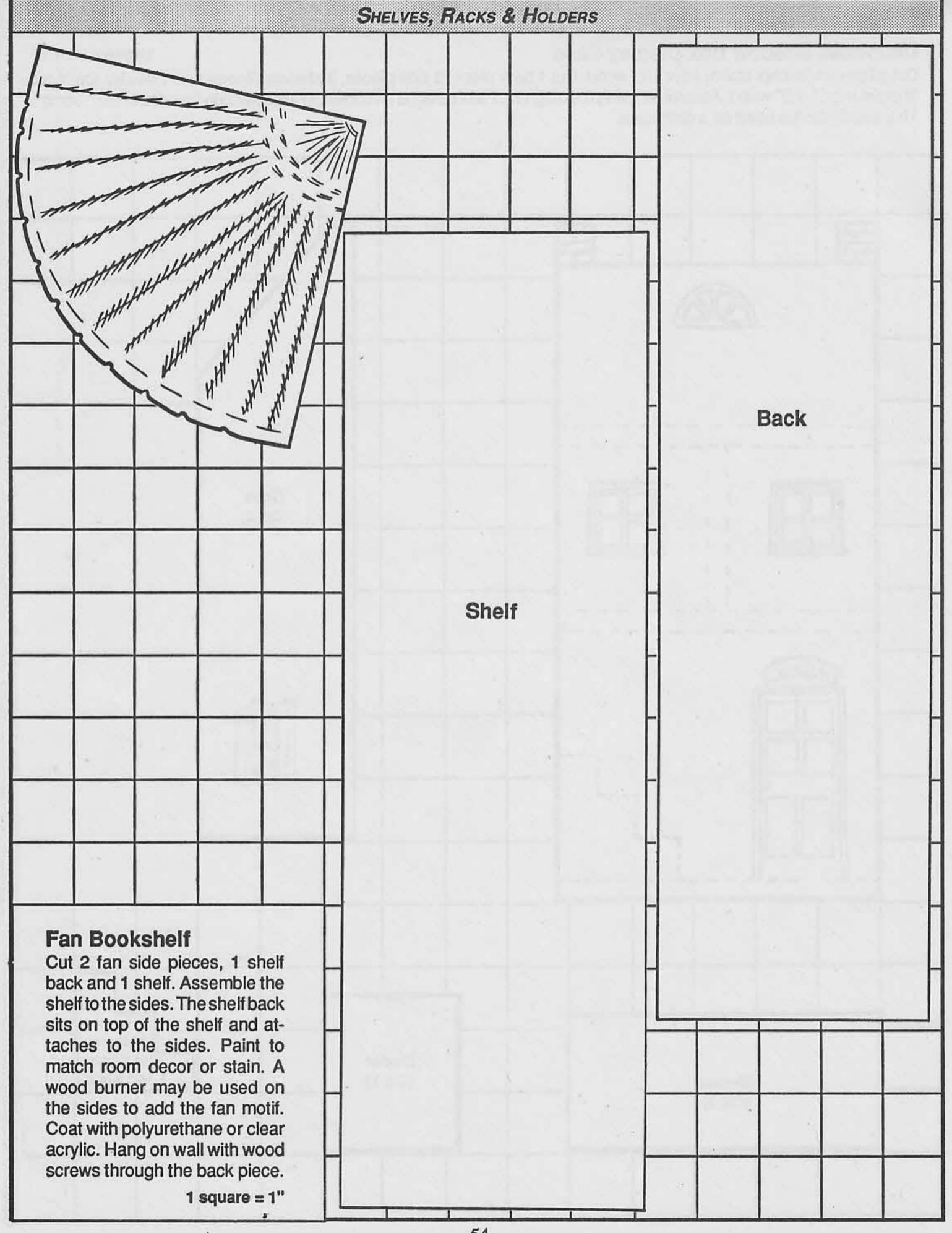
SHELVES, RACKS & HOLDERS

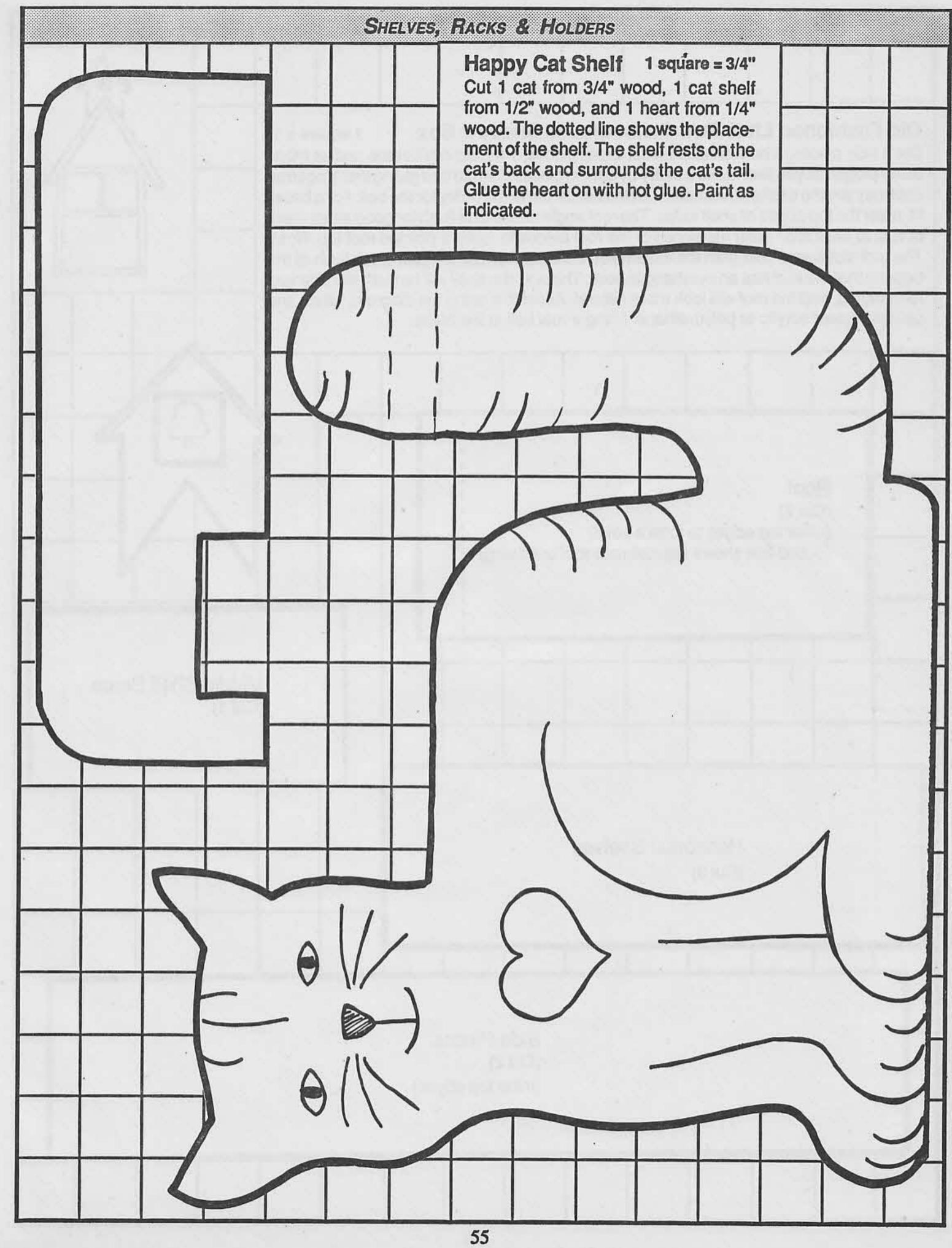
Dollhouse Shadow Box Display Case

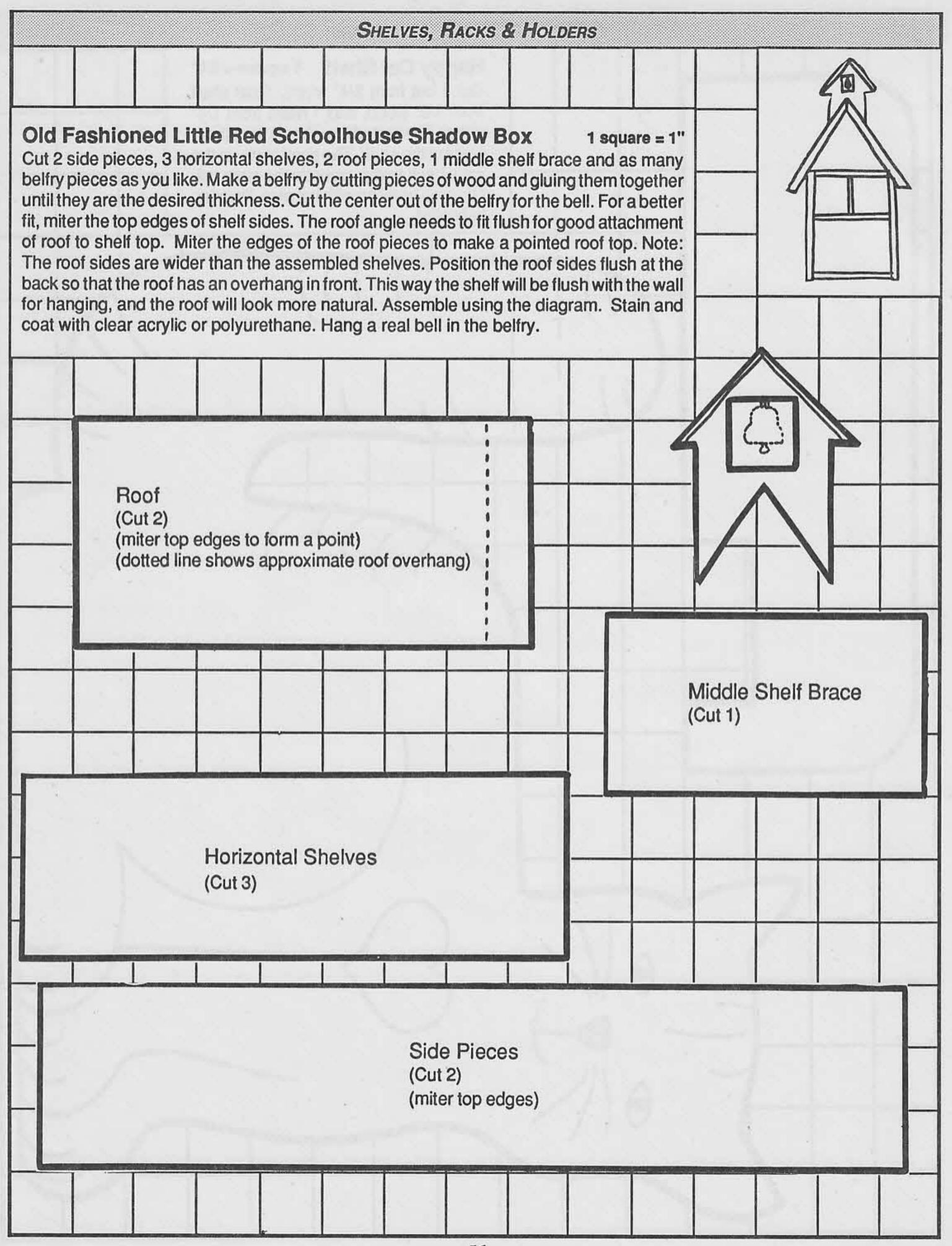
1 square = 1-1/2"

Cut all pieces (except stairs) from 1/2" wood. Cut 1 back piece, 2 side pieces, 3 shelves (floors) and 1 divider. Cut 1 set of stairs from 1-1/2" wood. Assemble, using the diagram. Paint designs as shown. Wallpaper may be used in the "rooms". This could also be used as a dollhouse.



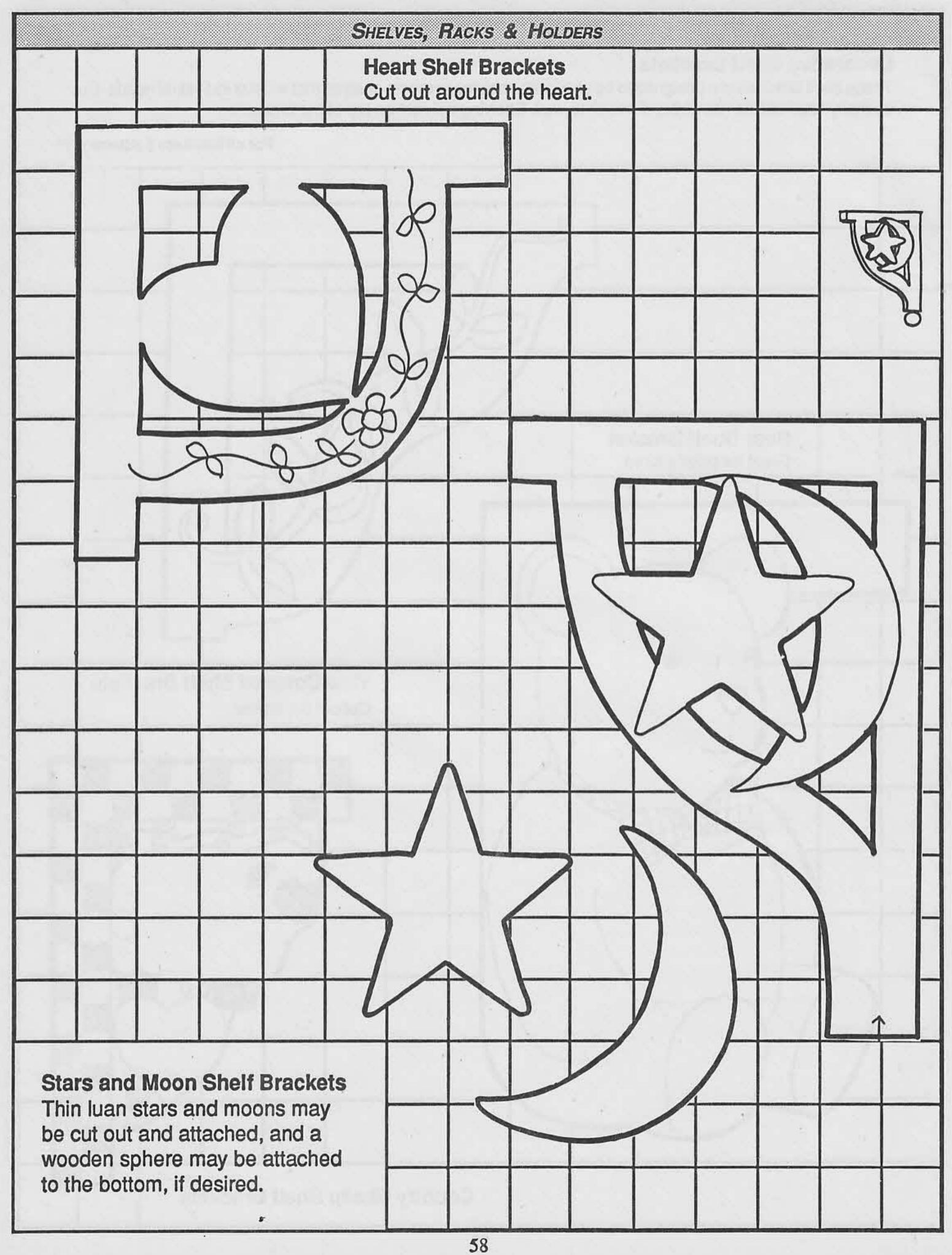


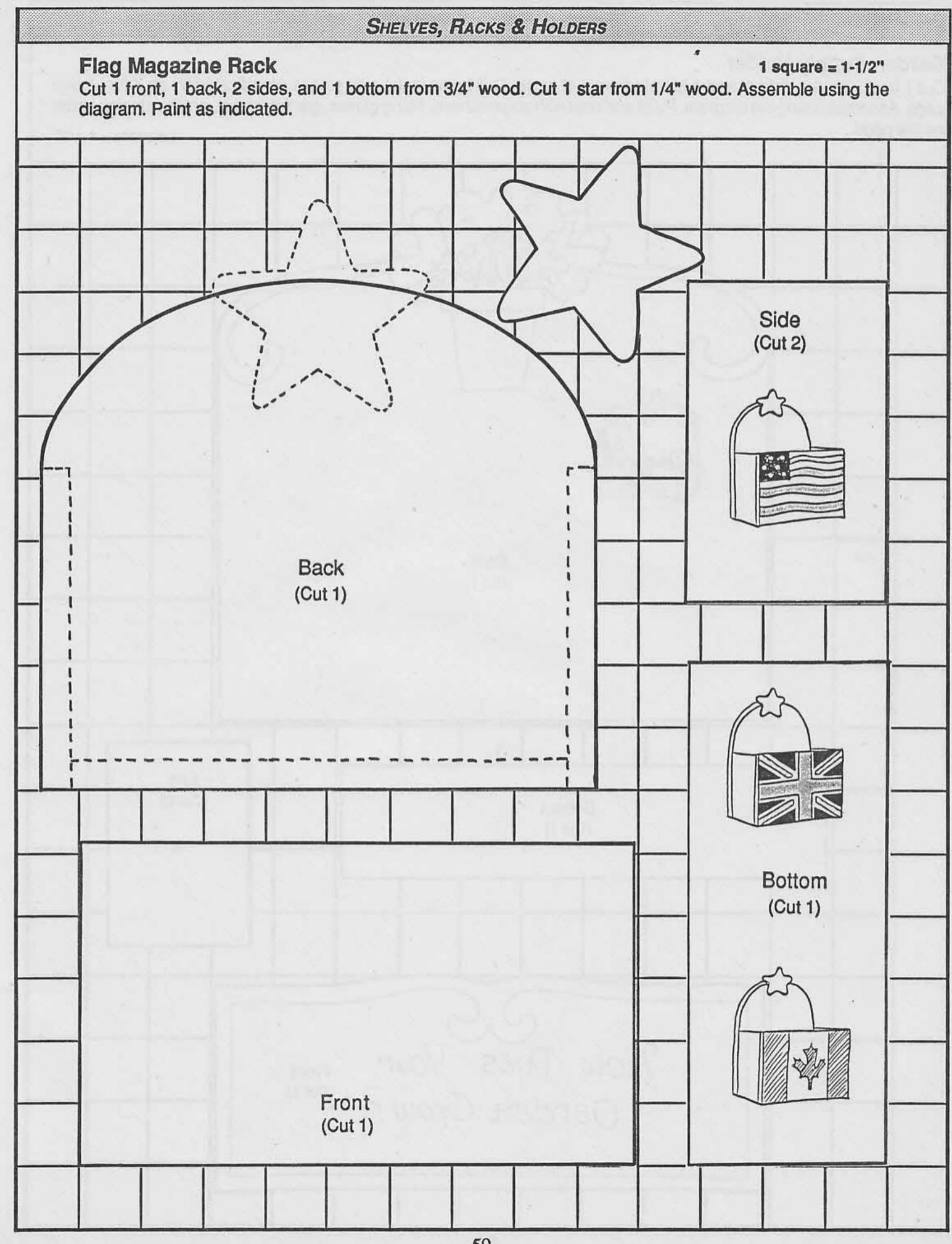


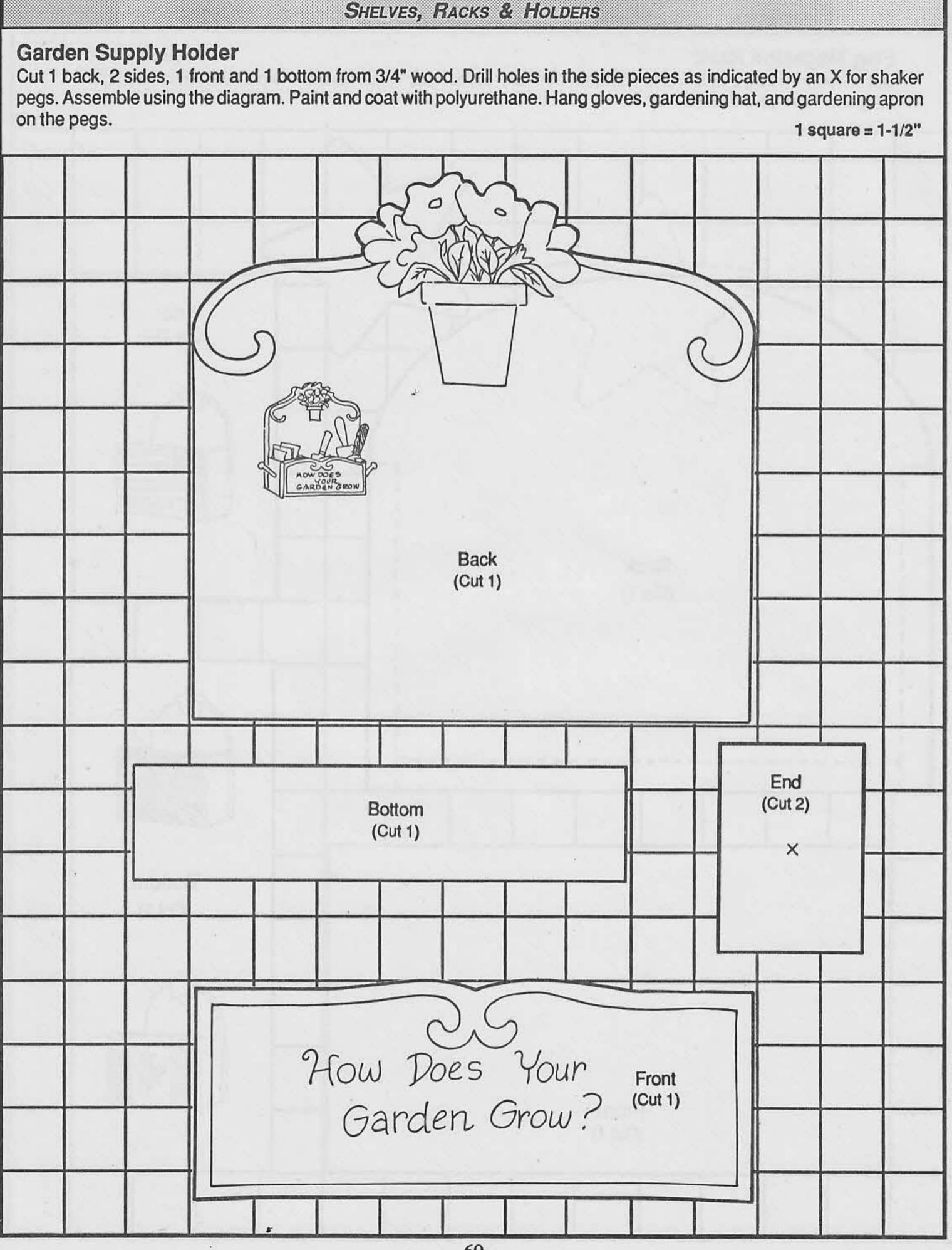


SHELVES, RACKS & HOLDERS **Decorative Shelf Brackets** These shelf brackets are designed to be used with shelving to create shelves that will suit individual needs. Cut as many brackets as needed and attach to wall. Shelving will rest on top of the brackets. For all brackets 1 square = 1" **Bear Shelf Bracket** Great for baby's room. Vine Covered Shelf Brackets Cut out the center.

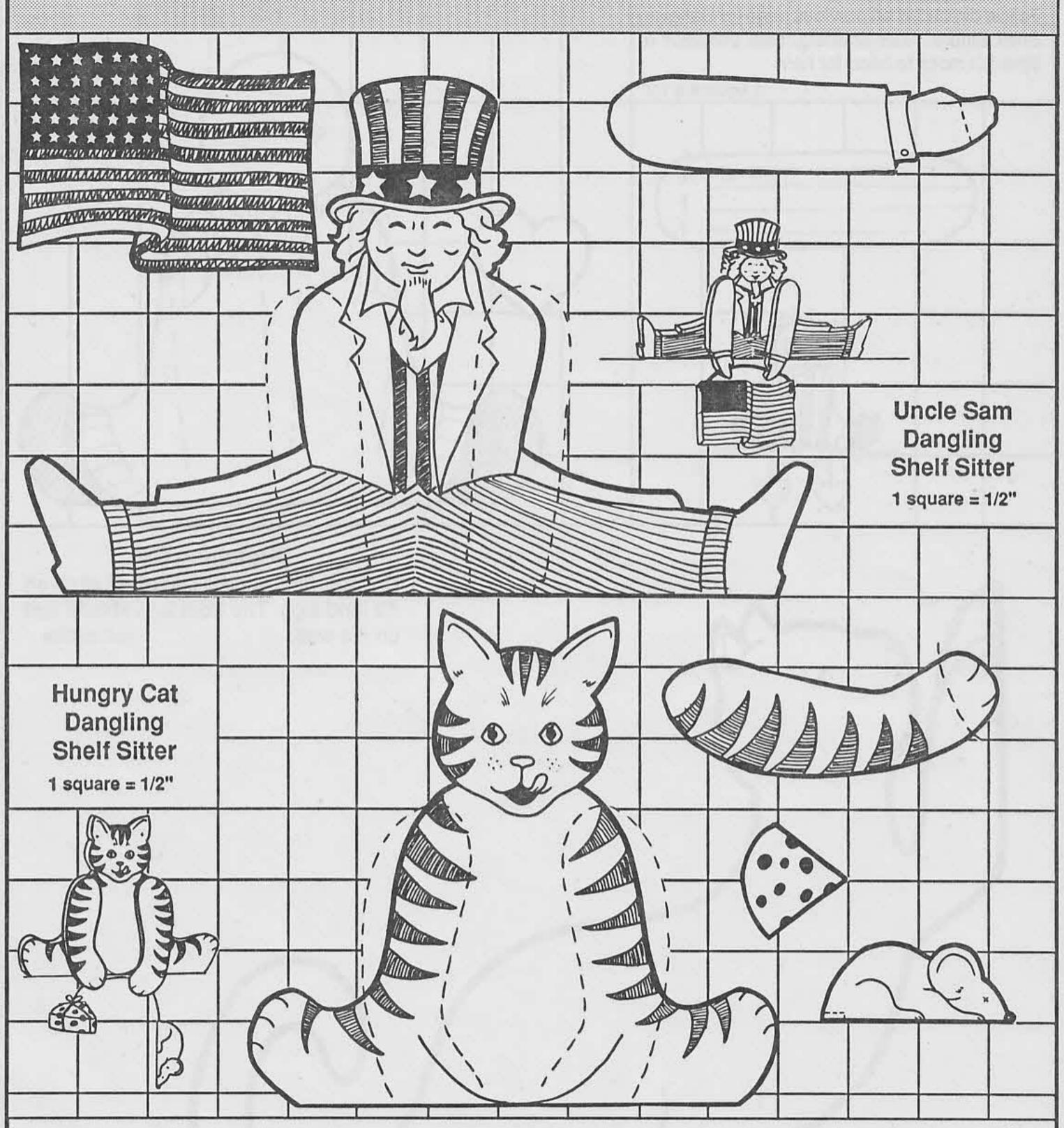
Country Sheep Shelf Brackets







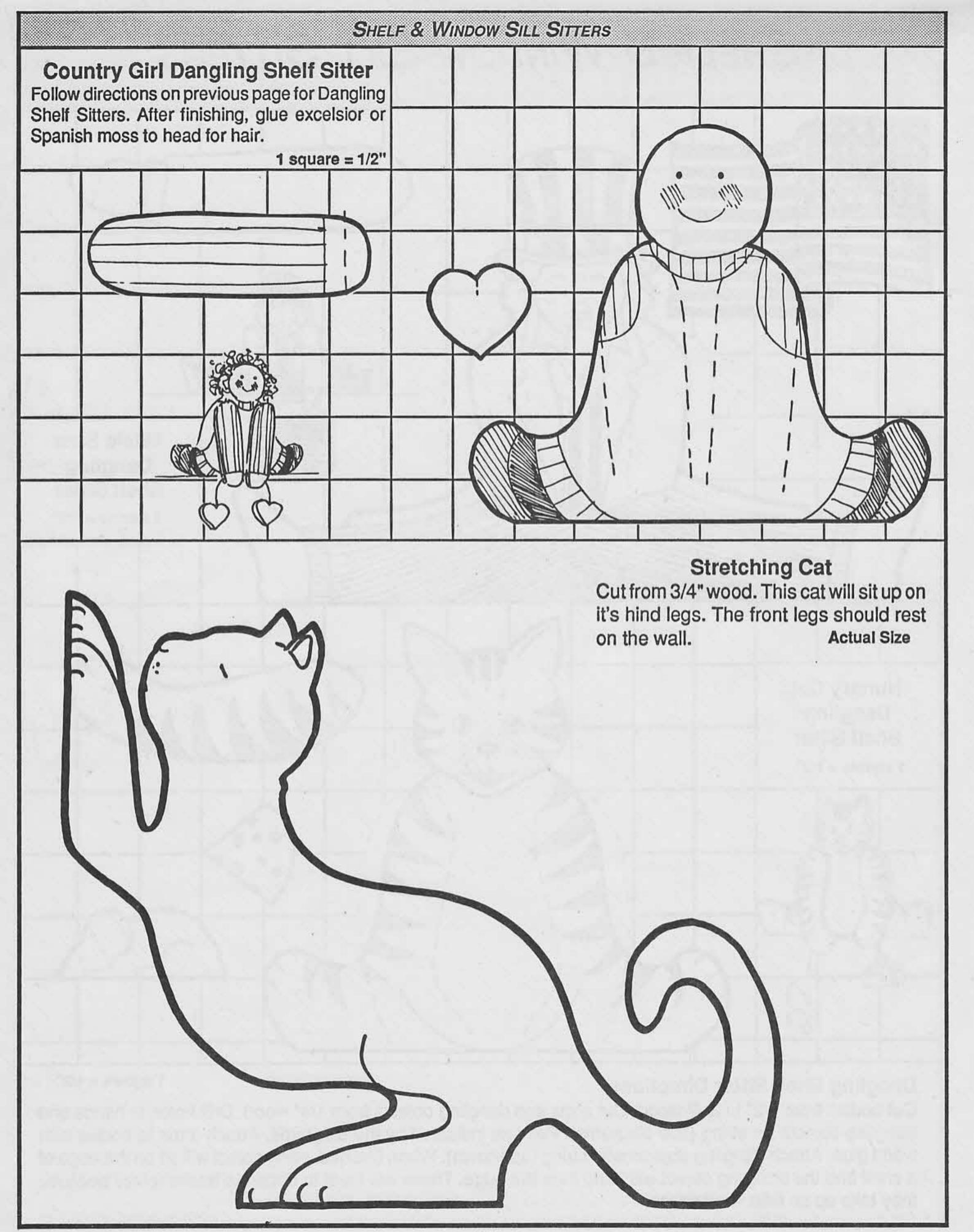
SHELF & WINDOW SILL SITTERS



Dangling Shelf Sitter Directions

1 square = 1/2"

Cut bodies from 1/2" to 3/4" wood. Cut arms and dangling objects from 1/4" wood. Drill holes in hands and dangling objects for string (see diagrams). Paint as indicated by the diagrams. Attach arms to bodies with wood glue. Attach dangling objects with string (as shown). When finished, each object will sit on the edge of a shelf and the dangling object will hang over the edge. These are ideal to decorate bookshelves because they take up so little shelf space.



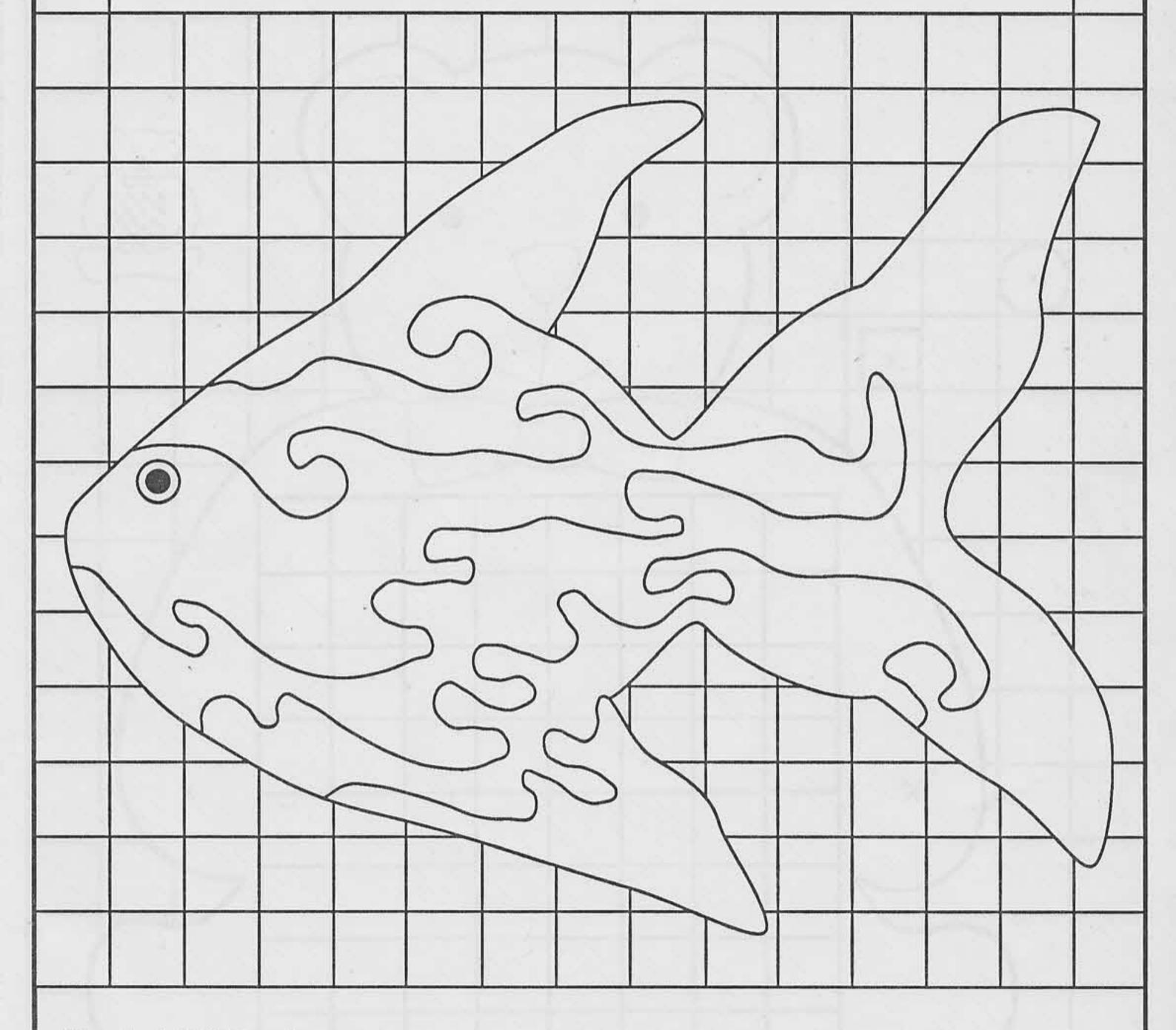




Toys & Games

Toys & Games

Included are games and toys for all ages in a very interesting and useful variety. The toys and games may also be used for decorations. Just paint them in bright colors or to match your decor. Each pattern or pattern set will have its own individual directions.



Tropical Fish Puzzle

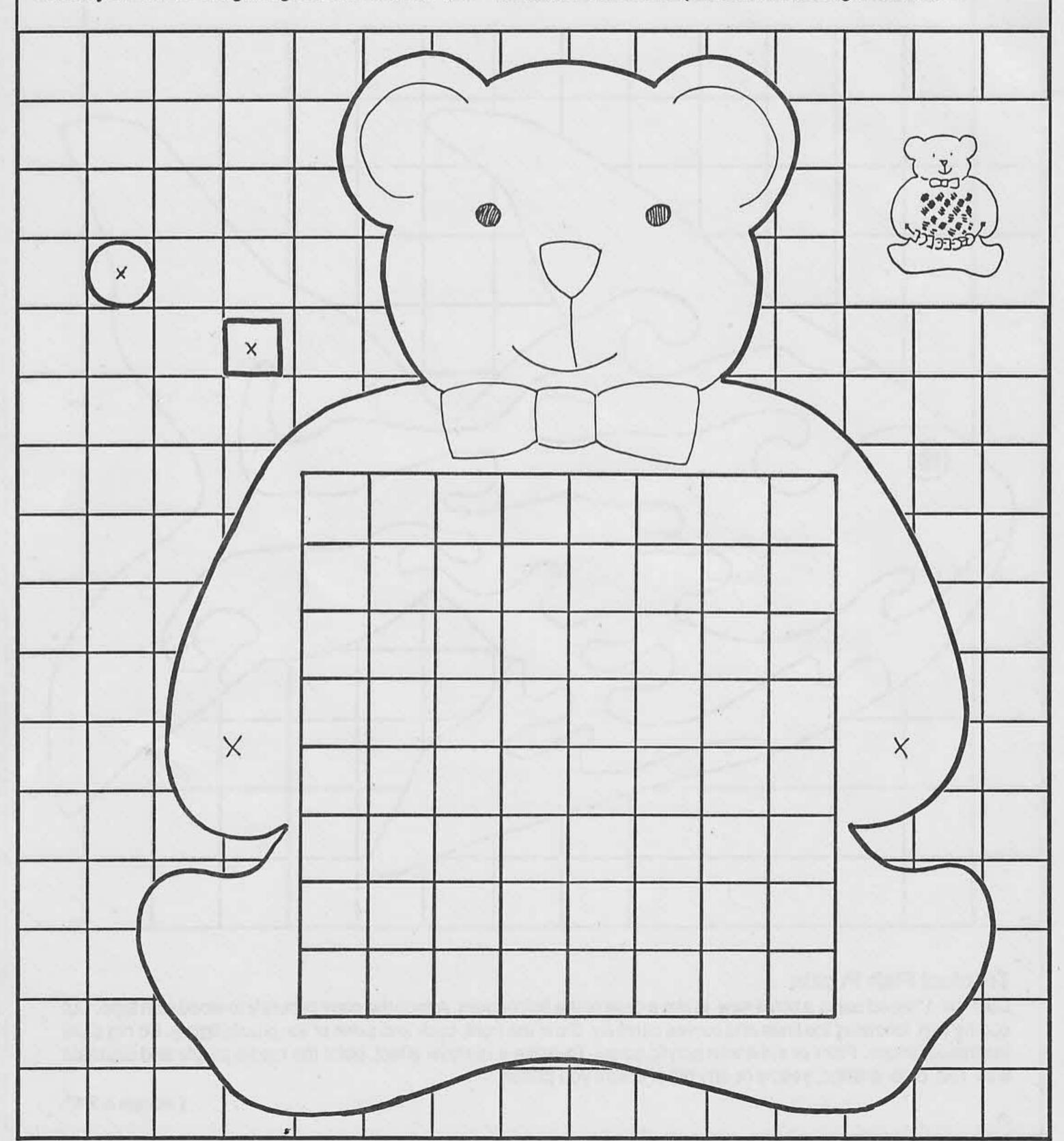
Cut from 1" wood using a scroll saw. Make a copy of the fish pattern. Attach the copy securely to wood with tape. Cut out the fish, following the lines and curves carefully. Sand the front, back and sides of the puzzle lightly. Do not sand the inside pieces. Paint or stain with acrylic spray. To make a rainbow effect, paint the top fin purple and alternate with red, blue, orange, yellow or any other colors you prefer.

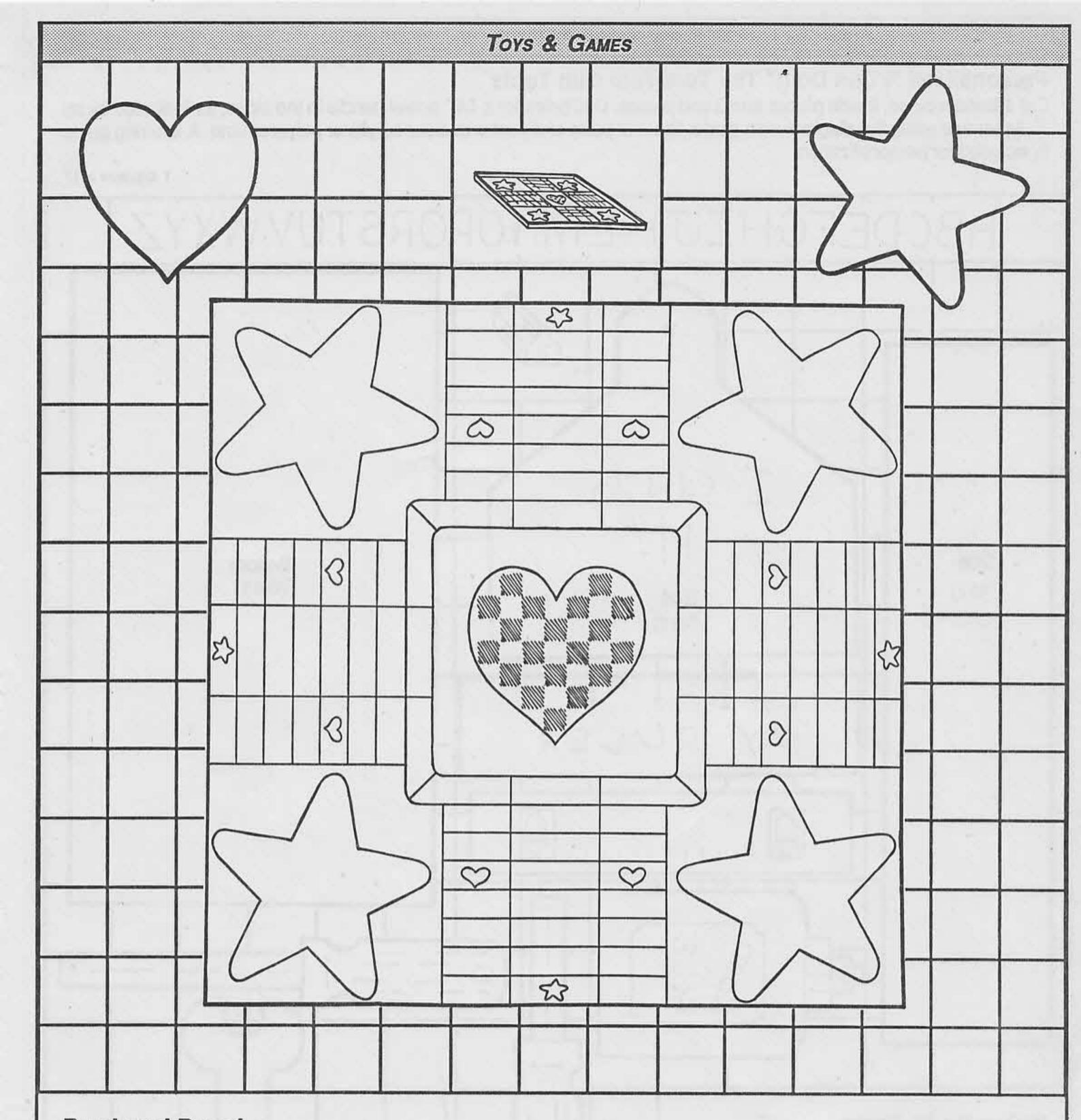
1 square = 3/4"

Bear Gameboard Set (for checkers or drafts)

1 square = 1"

Cut out 1 bear board, 12 circle game pieces and 12 square game pieces. Paint to match your decor. A checkered grid should be placed on the bear and painted in alternating colors. A quick way to make a checkerboard design is to cut a stencil from cardboard or acetate, tape it in place, and, using stencil paint, stencil every other square. Be sure to alternate the squares on consecutive rows. Drill holes in the board where indicated by the X and also in each game piece to string a twine or ribbon to keep the game pieces together (see diagram). After painting all pieces, coat with clear acrylic. Attach a hanger to the back if you want to hang the gameboard on the wall. Glue felt to the back to protect from damage to furniture.





Parcheesi Board

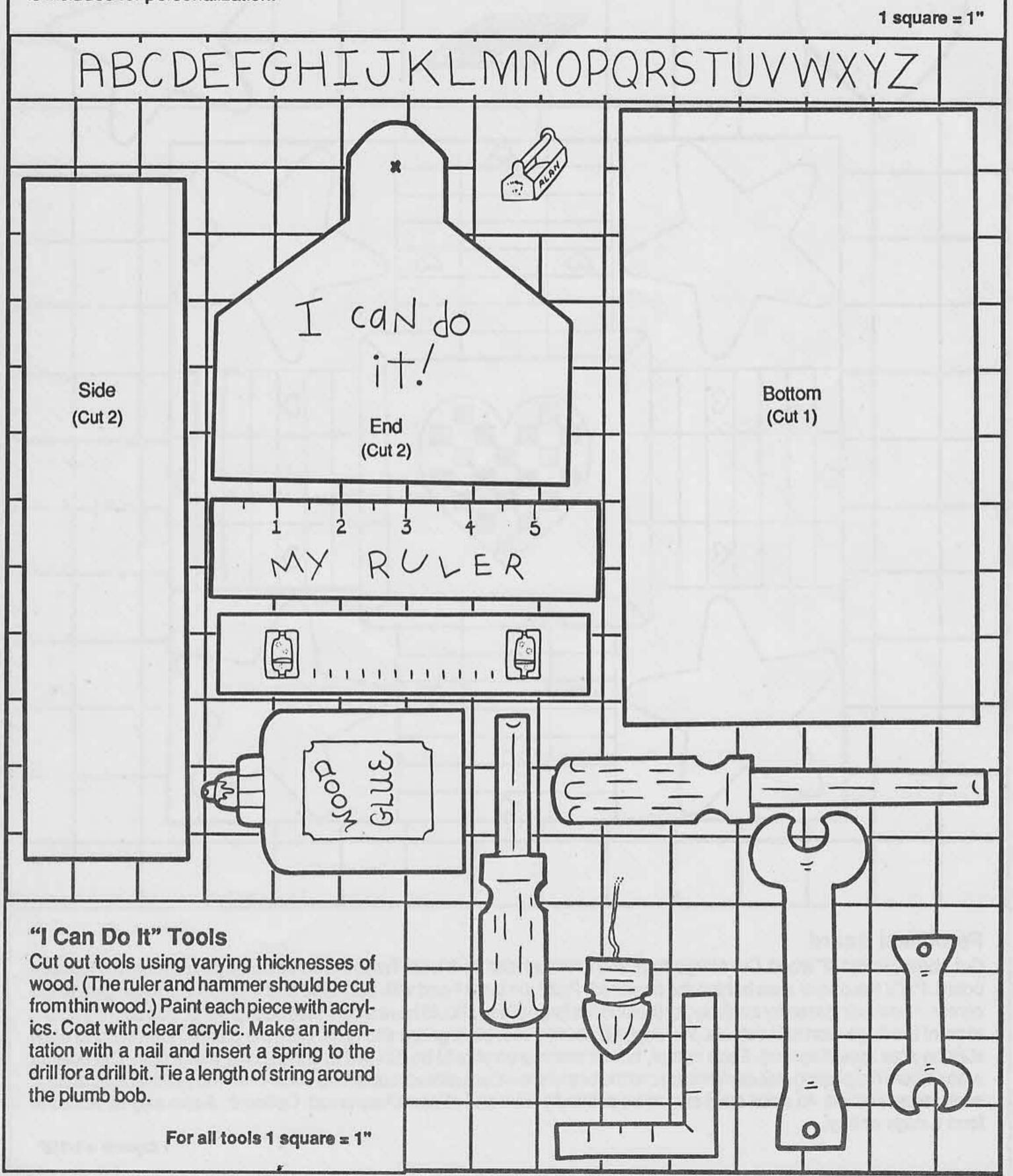
Cut 1 board from 1/2" wood. Cut 4 large stars and 1 center heart from luan. Trace the entire board pattern onto the wooden board. Paint the center area behind the heart red. Paint the large heart with dark blue and taupe checks and glue to the center. The starting area for each player (behind the large stars) should have a dark blue background. Use country colors to paint the large luan star cutouts. We suggest country red, blue, green and gold. Glue the painted luan stars to each starting area (see diagram). Each center, homestretch area should be painted to correspond with a star. The outside areas where the playing pieces move around the board should be painted taupe. Use black-brown to paint all lines around each space section. All small stars should be painted yellow and all small hearts red. Optional: A trim may be added to form a ridge or tray.

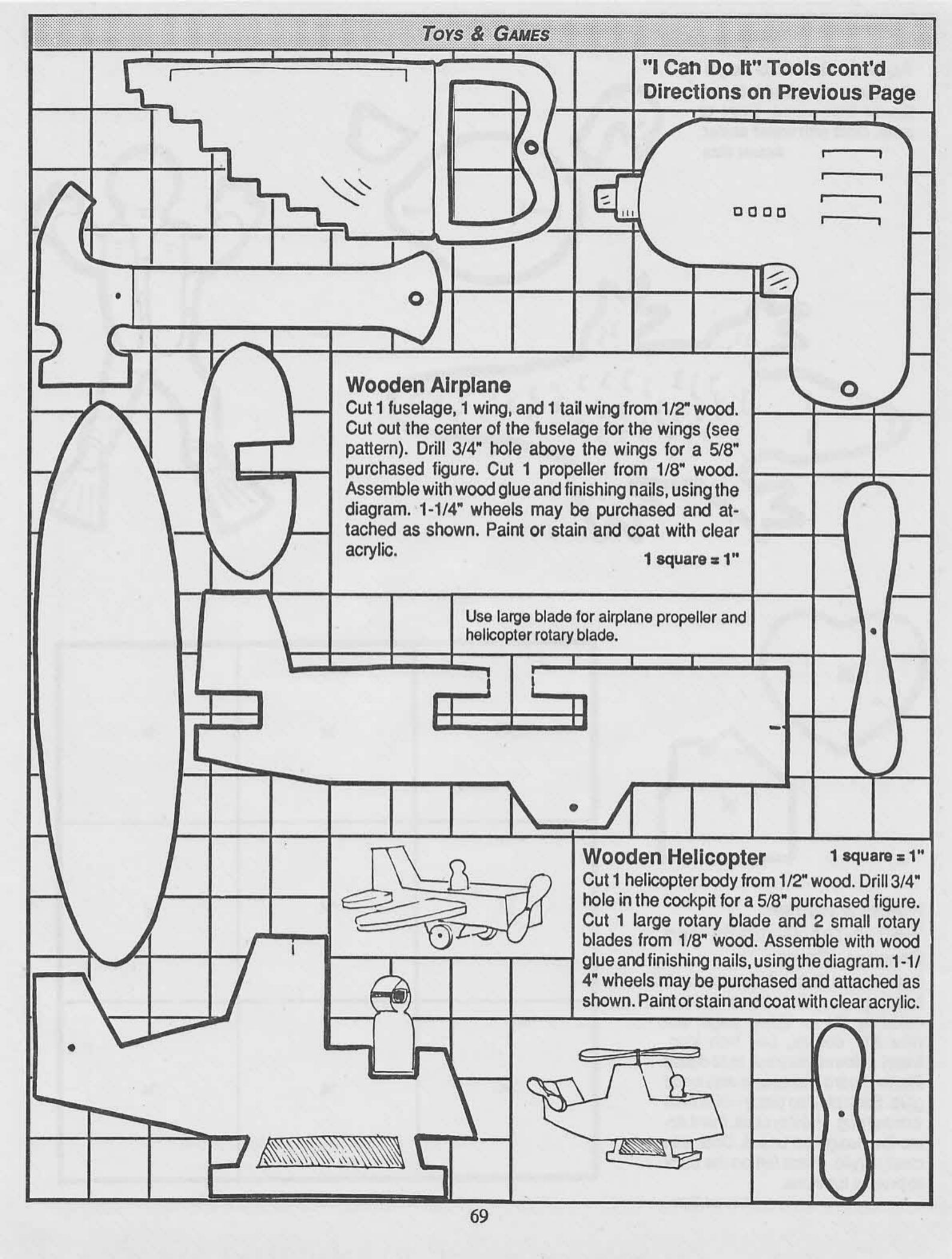
1 square = 1-1/2"

Toys & GAMES

Personalized "I Can Do It" Toy Tool Tote with Tools

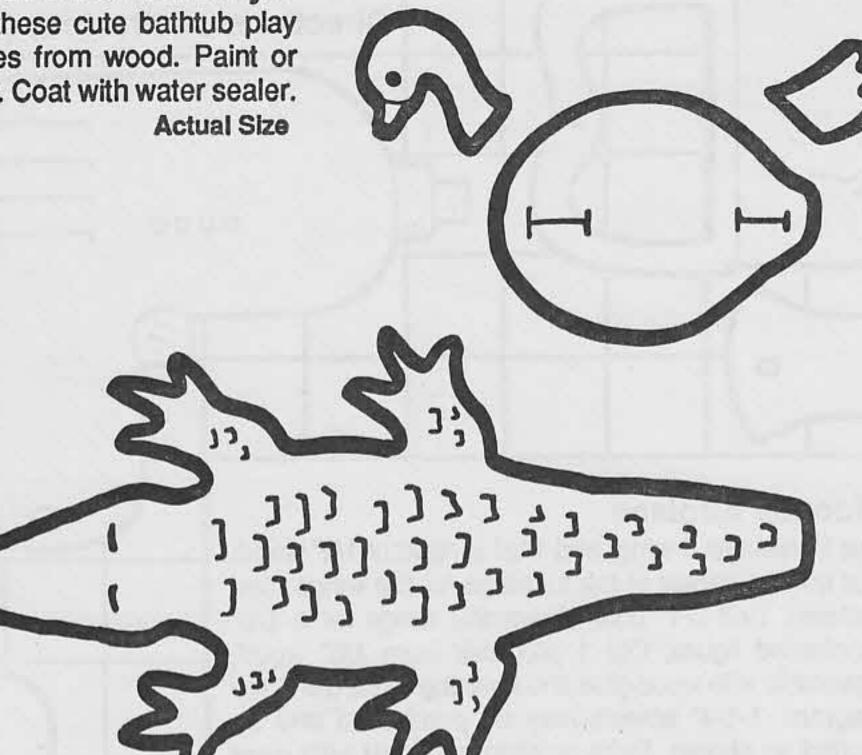
Cut 1 bottom piece, 2 side pieces and 2 end pieces. Drill holes for a 5/8" dowel handle in the sides, as indicated by an X. Assemble using the diagram as a guide. Stain or paint and coat with clear acrylic or polyurethane. A lettering guide is included for personalization.

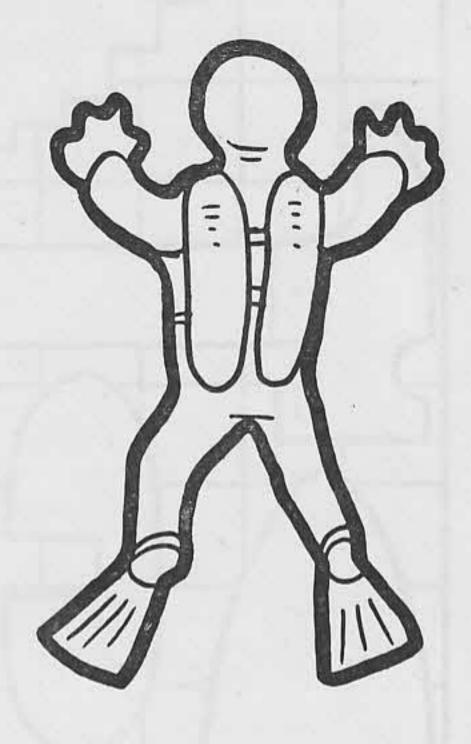


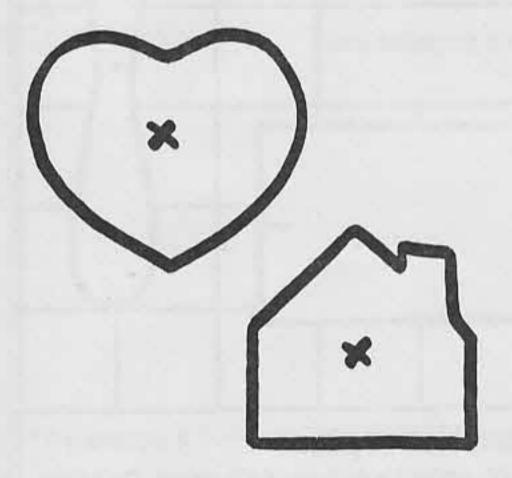


Aquatic Bathtub Toys

Cut these cute bathtub play figures from wood. Paint or stain. Coat with water sealer.





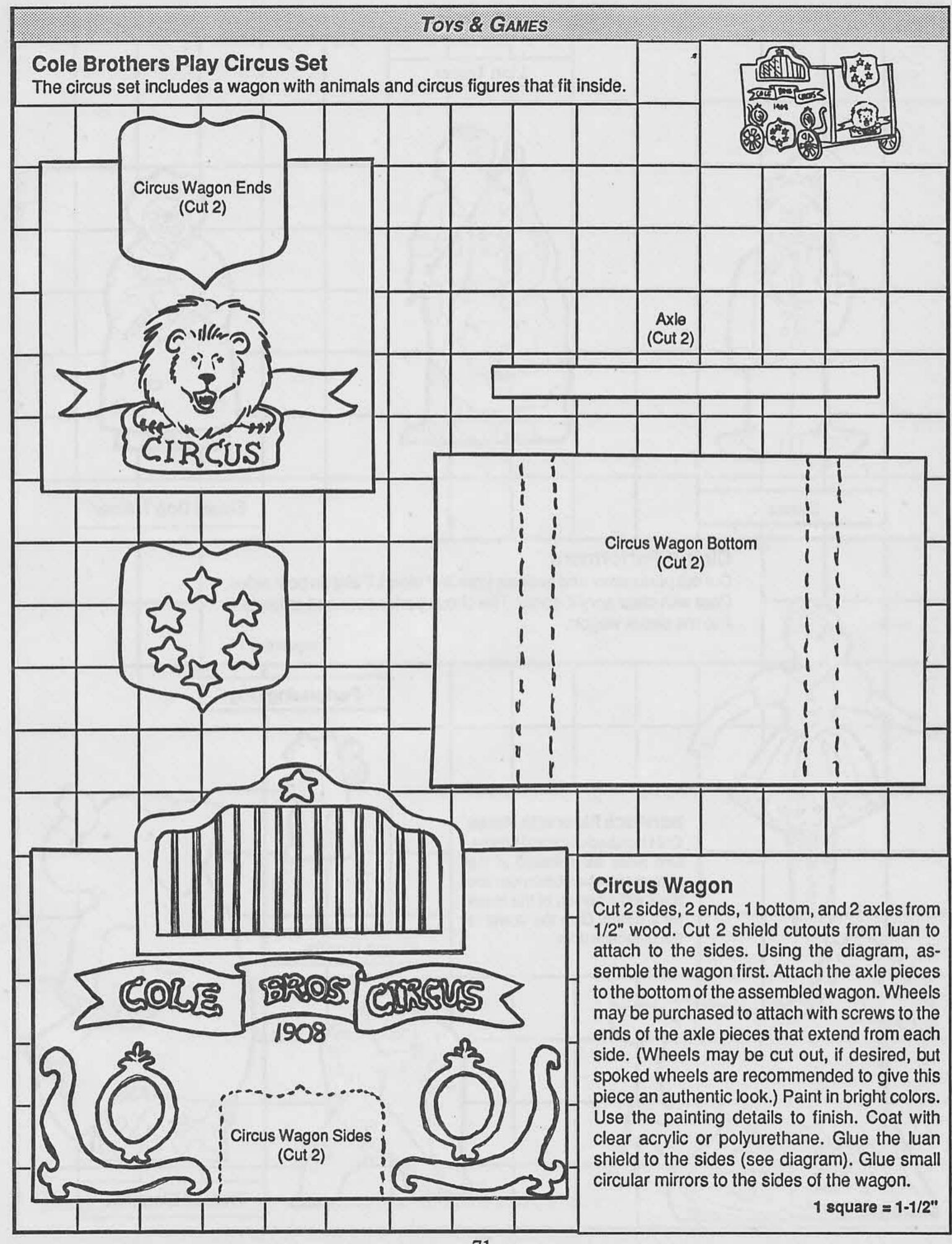


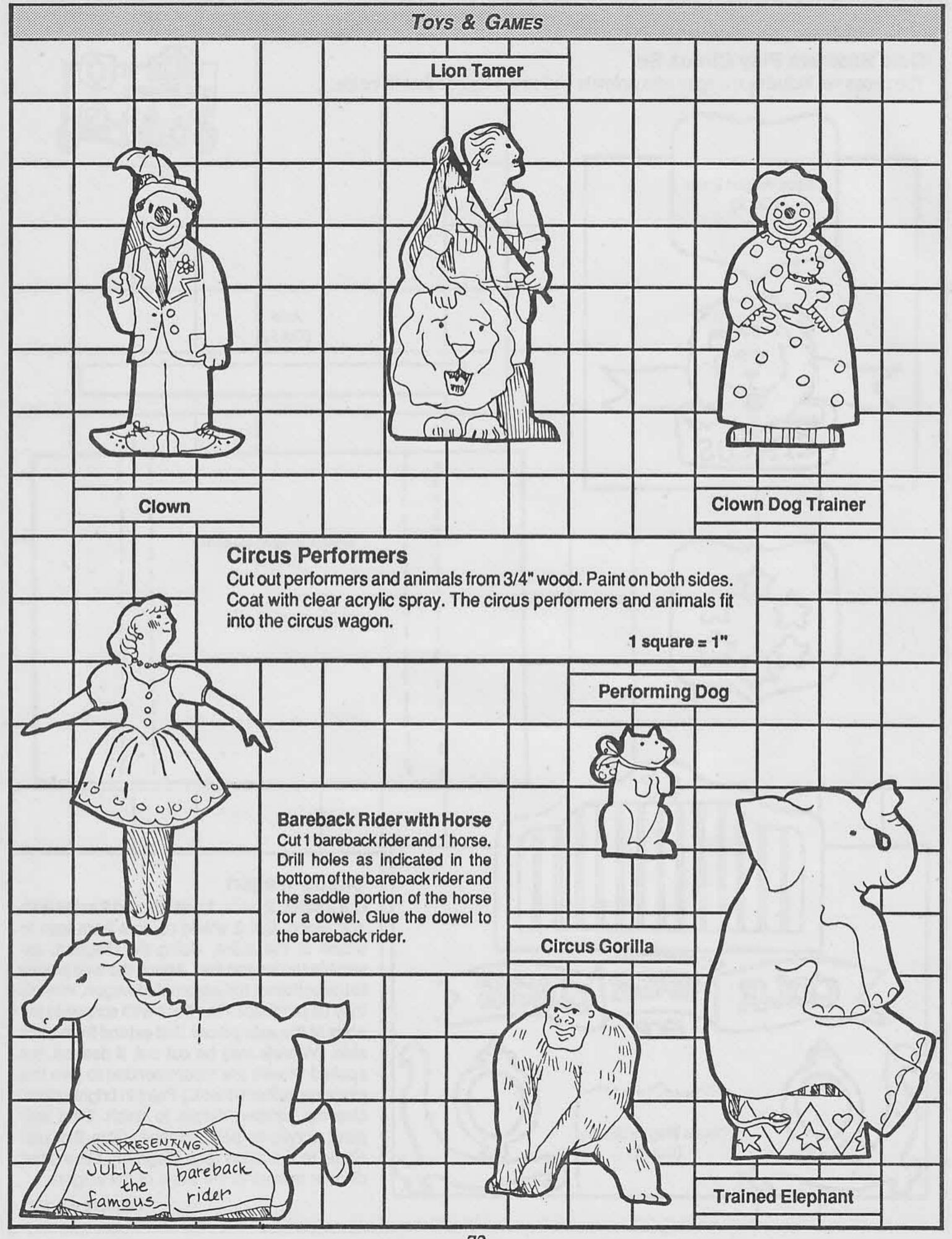
Hearts & Houses Tic-Tac-Toe (Naughts and Crosses) Game

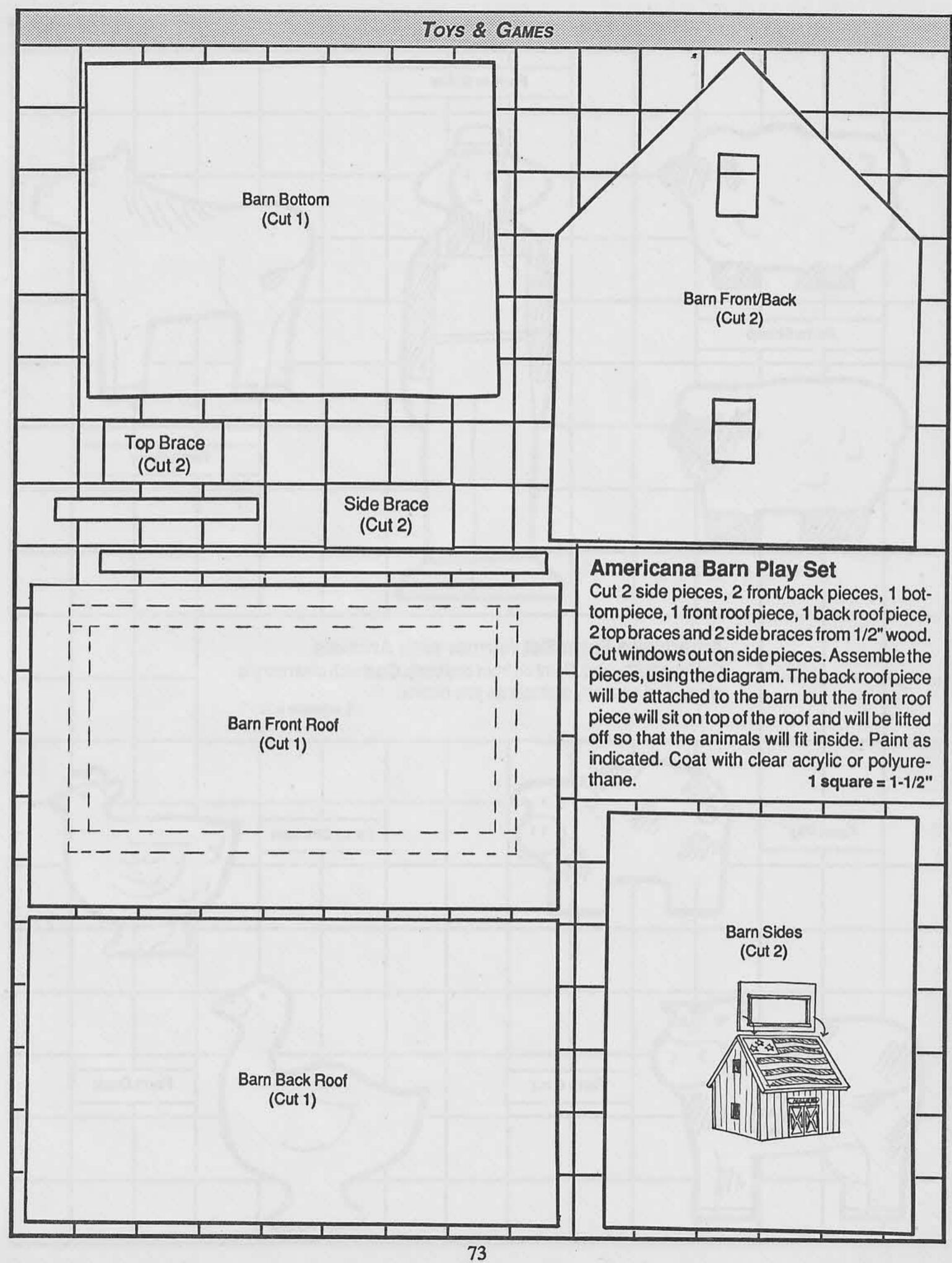
Cut 1 board, 5 heart pieces and 5 house pieces. Drill holes as indicated by X's for dowel pegs. Cut nine 3/8" dowels, one inch long. Insert a dowel into each hole drilled into the board and secure with wood glue. Each playing piece will fit onto adowelpeg. Paint or stain. Paint tictac-toe design on board. Coat with clear acrylic. Place felt on the back to protect furniture.

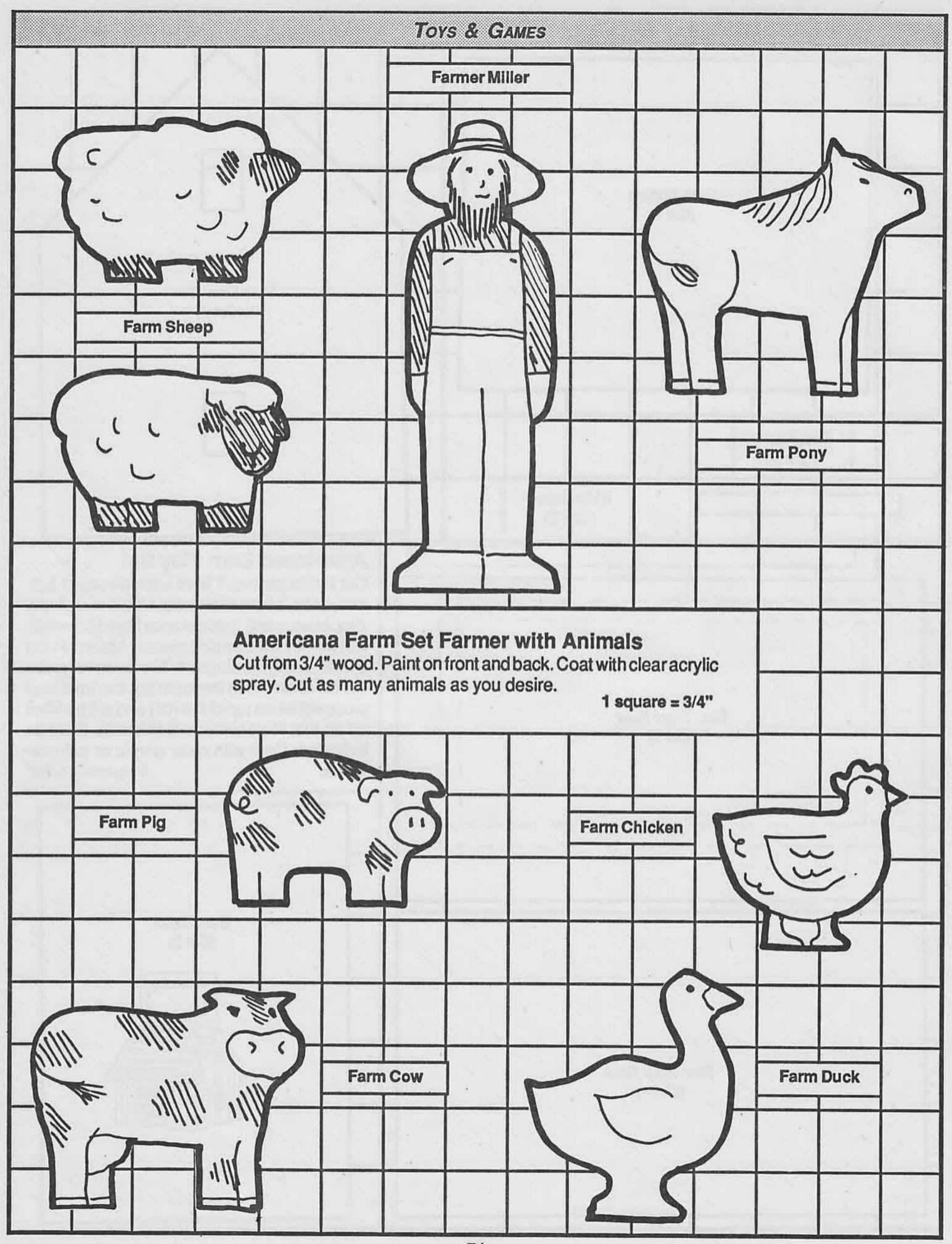
Actual Size

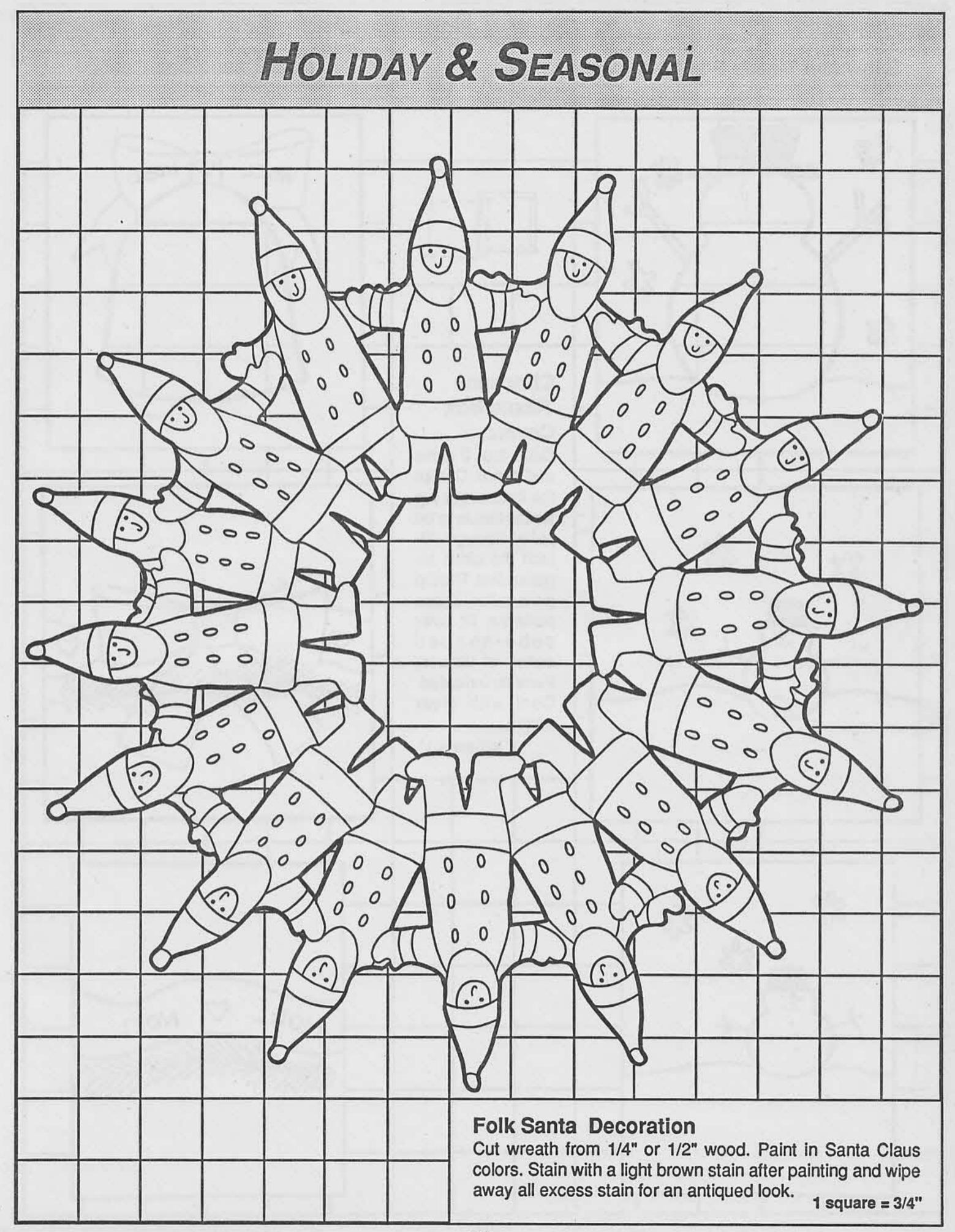
×	×	*
*	*	
*	*	*

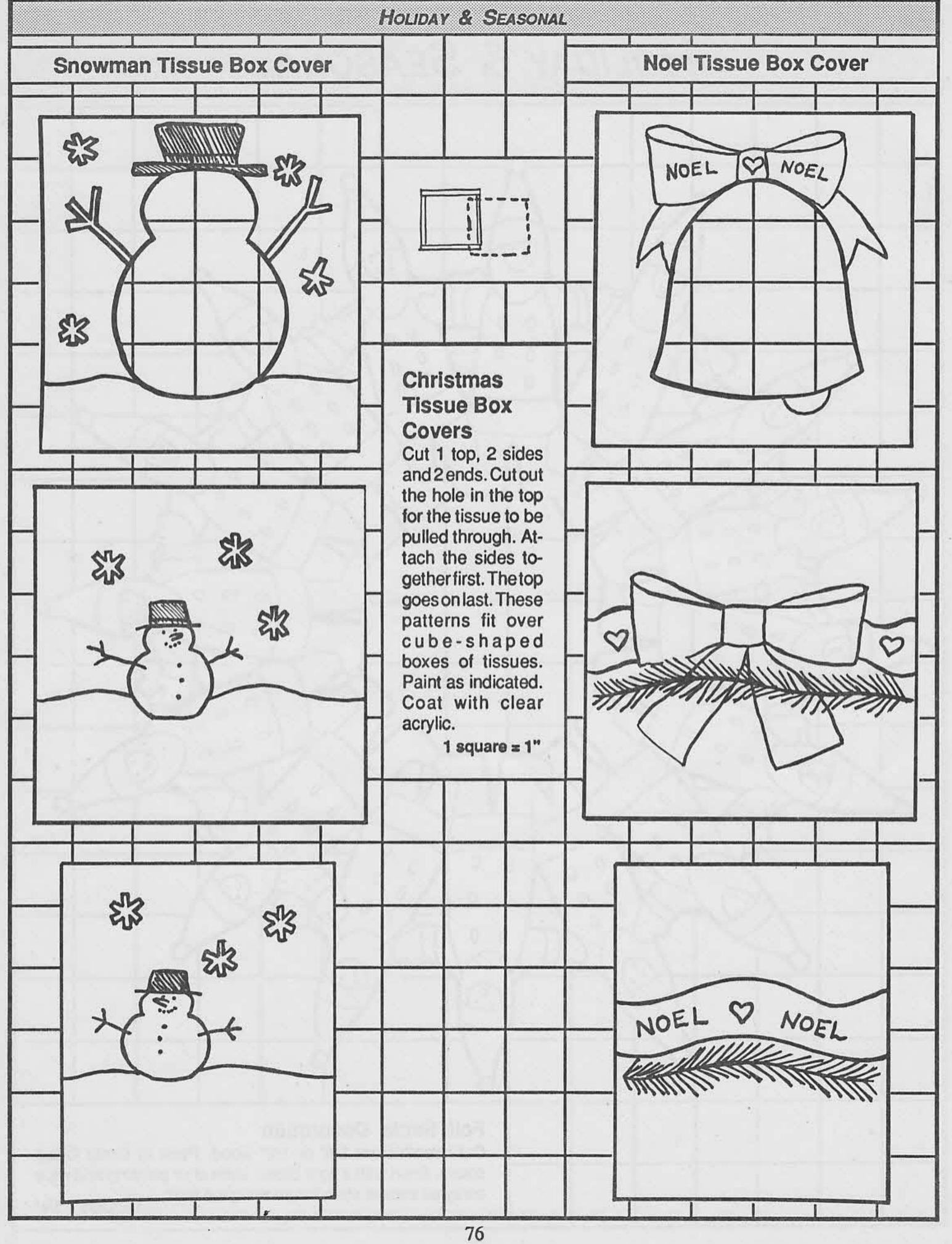


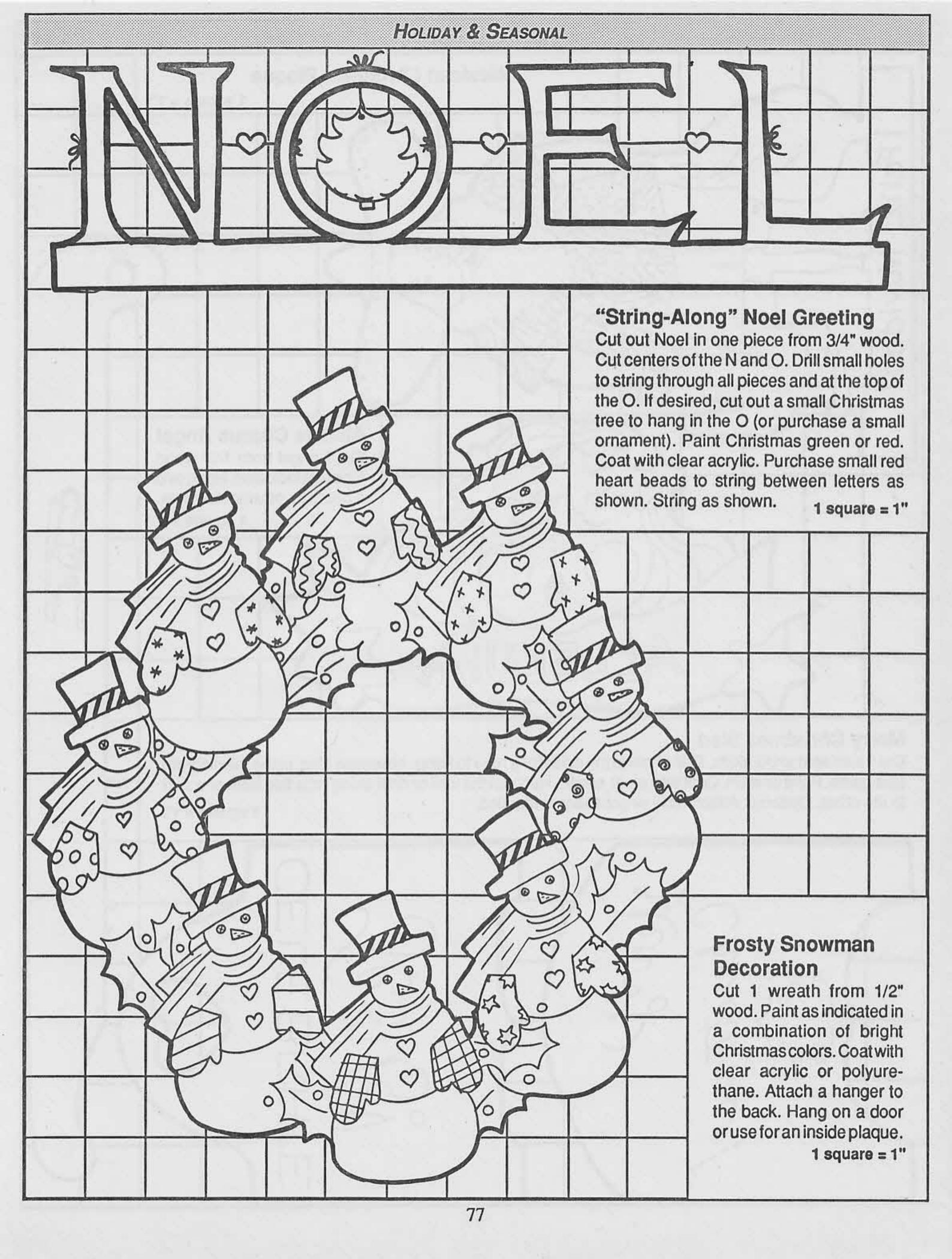


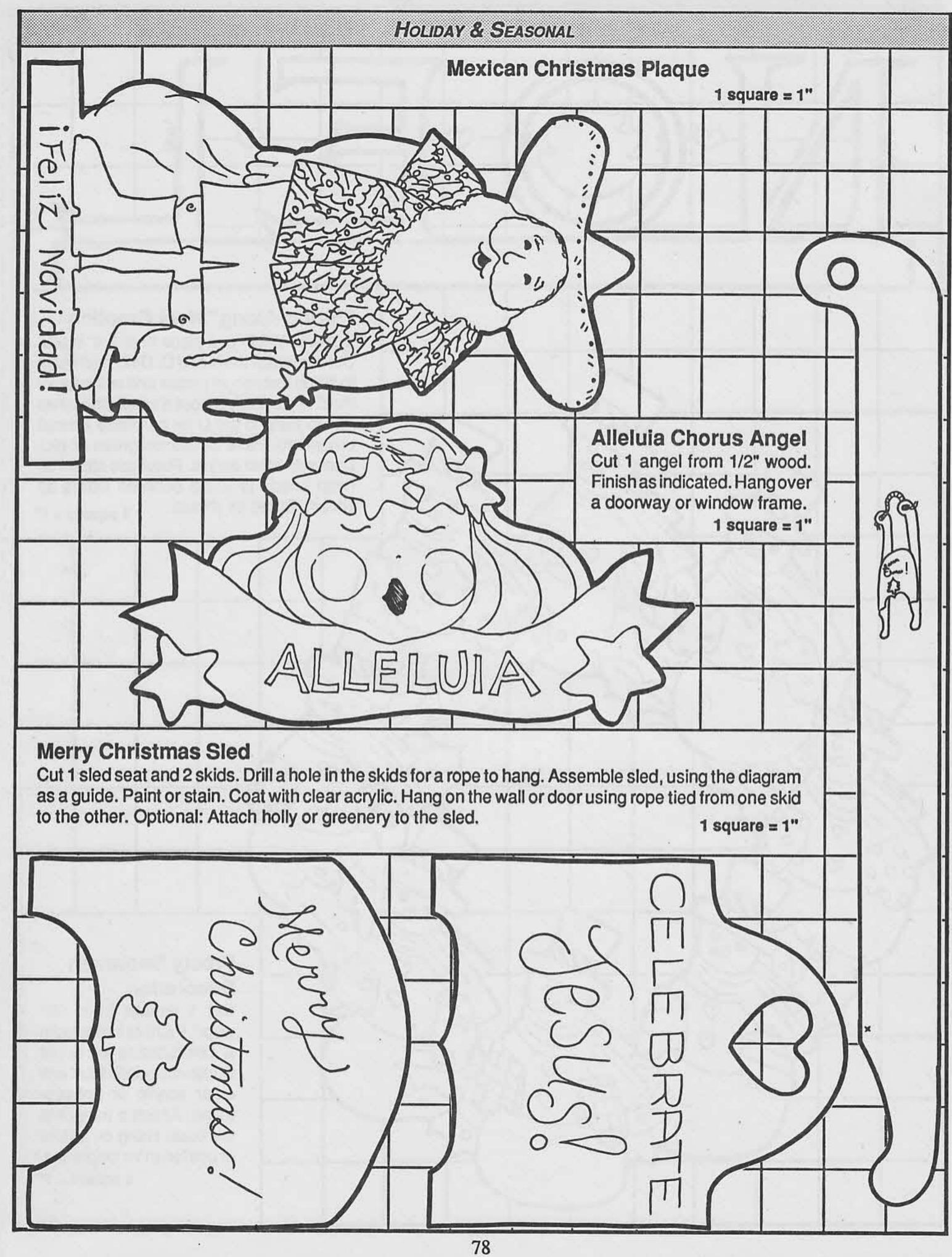




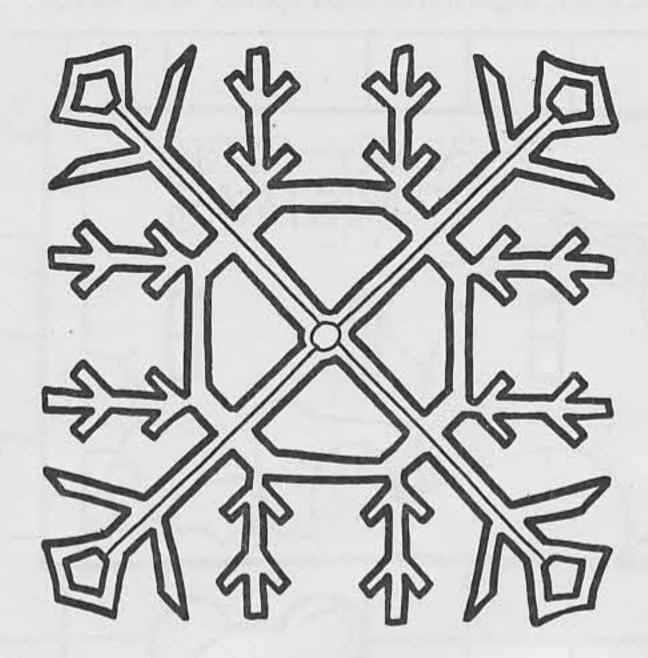












Intricate Snowflake

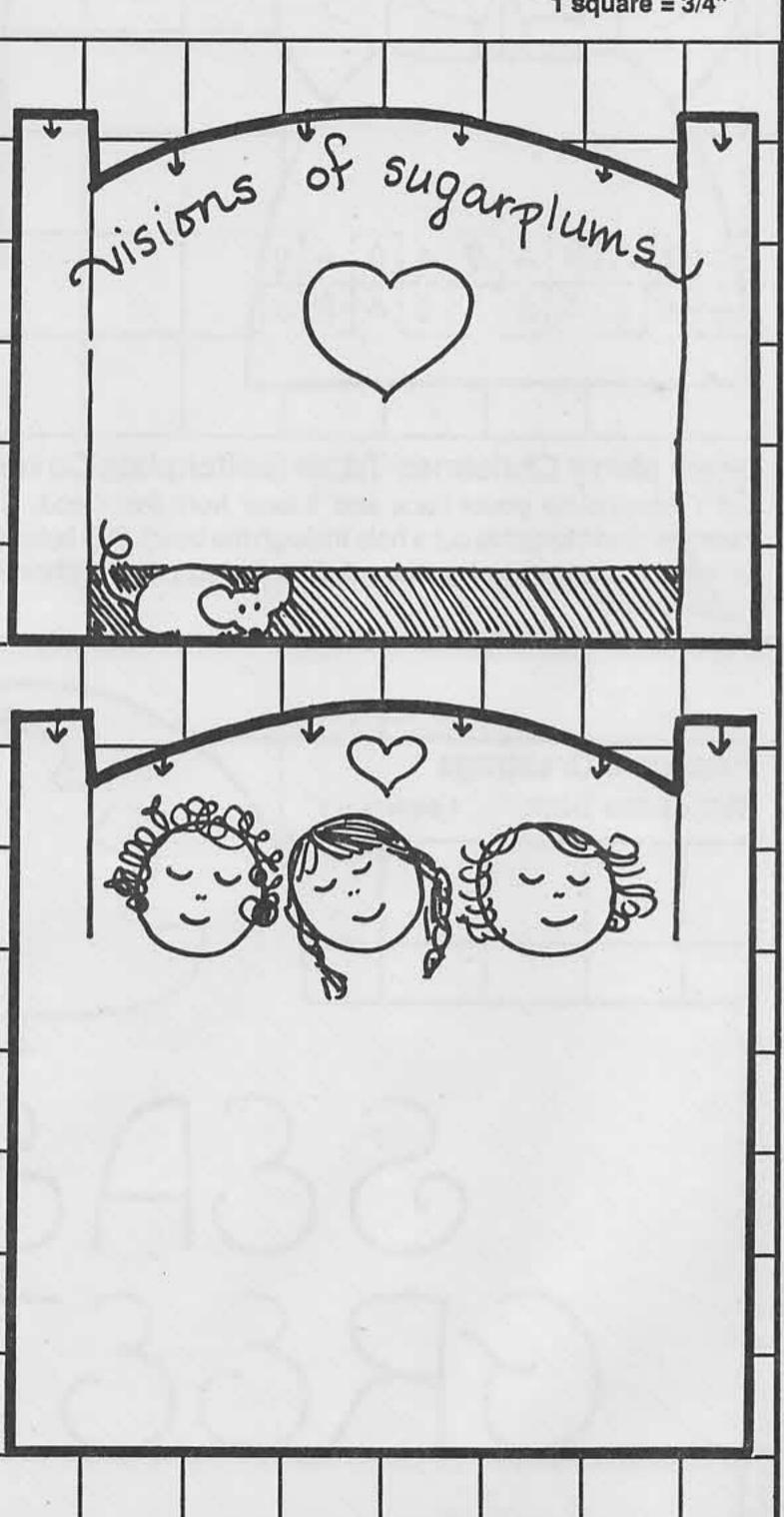
Cut 1 snowflake from thin wood. There are many inside cuts so care will need to be taken to prevent the wood from splitting. **Actual Size**



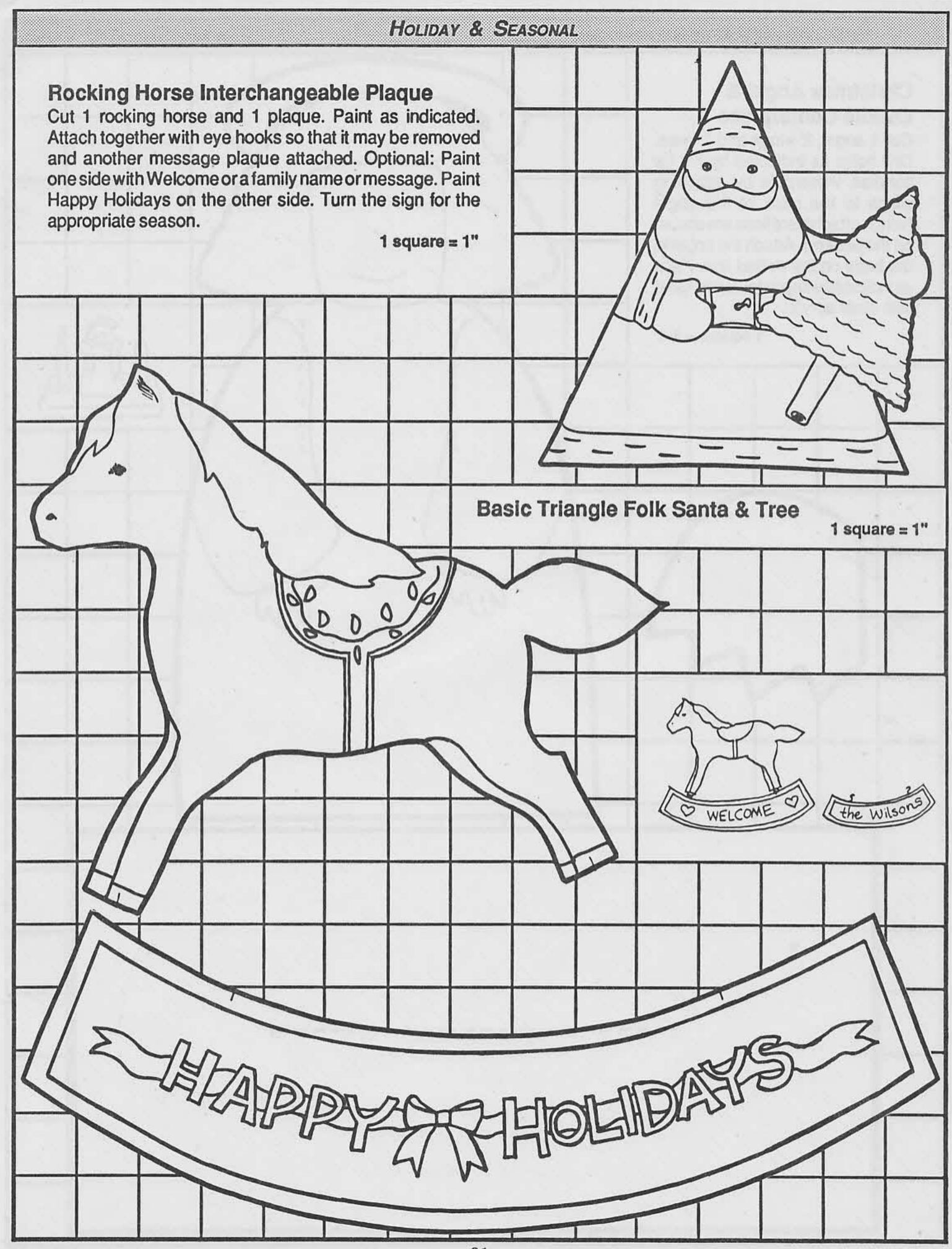
Christmas Candy Cane Holder

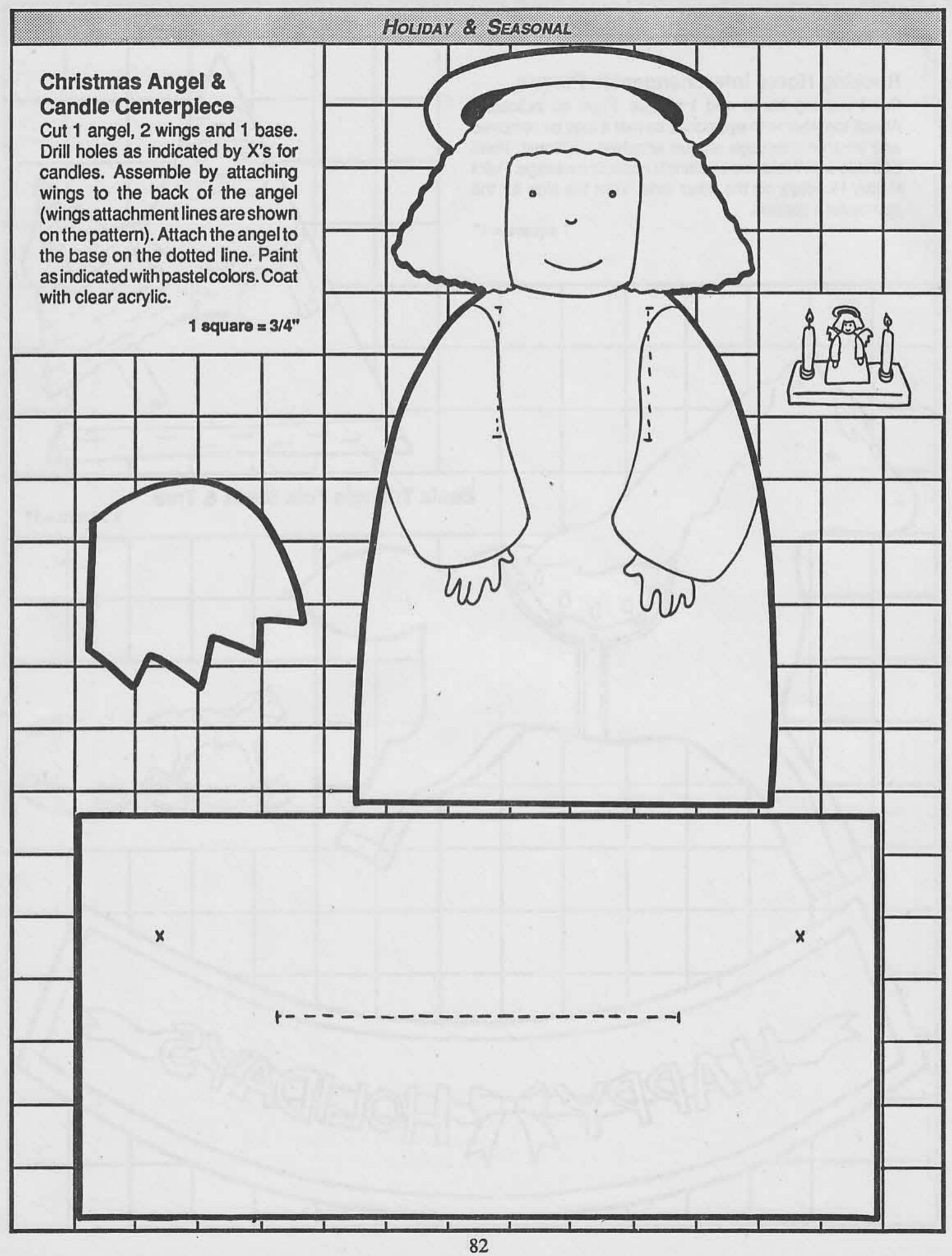
Cut 1 bed headboard, 1 bed footboard from 3/4" wood. Cut one 5" x 3" x 2-1/2" piece to go in between the headboard and the footboard. Drill holes for the candy canes as shown. Glue all sections together. Glue batting on top of the middle section and cover it entirely with fabric (see diagram).

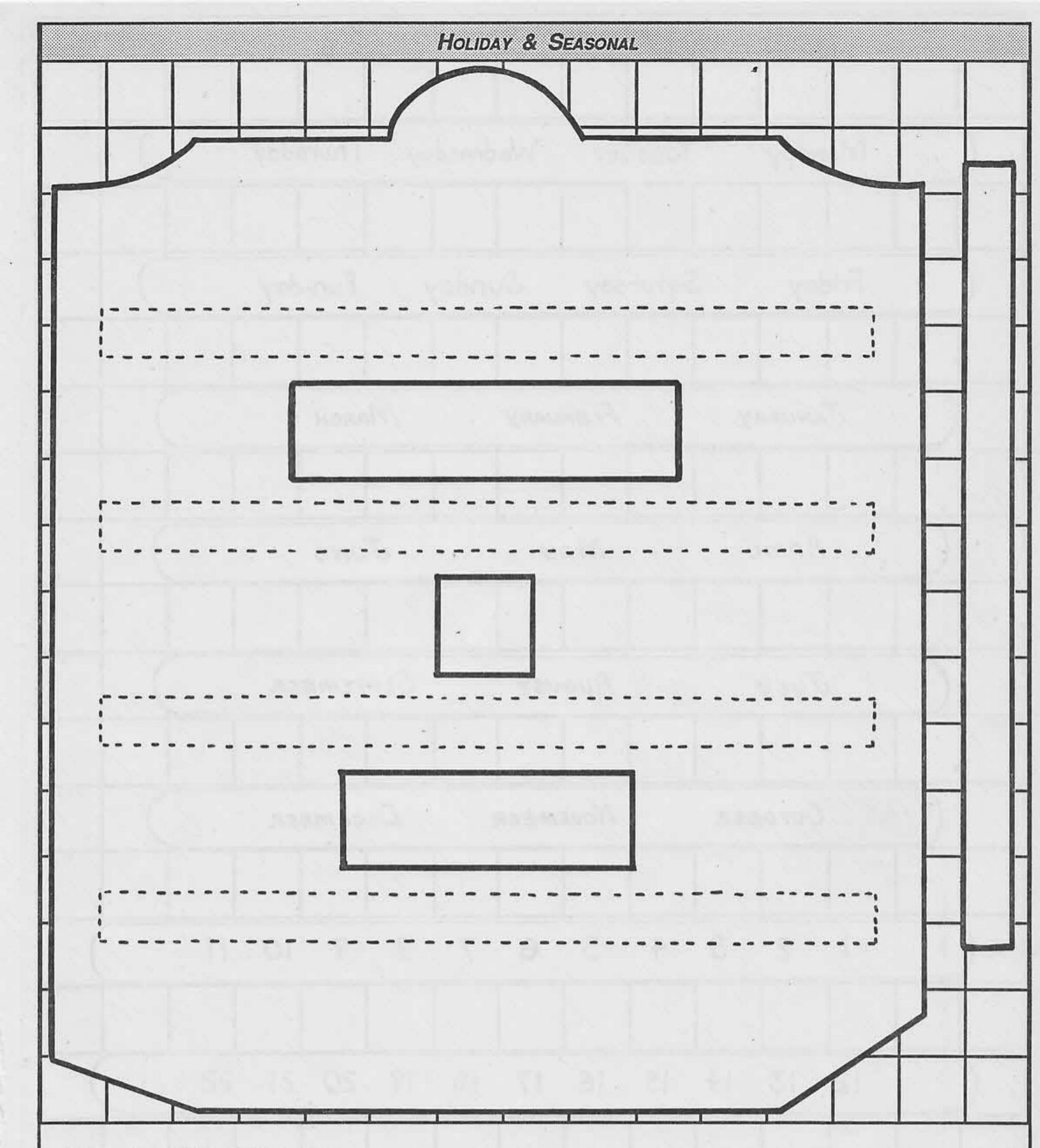
1 square = 3/4"









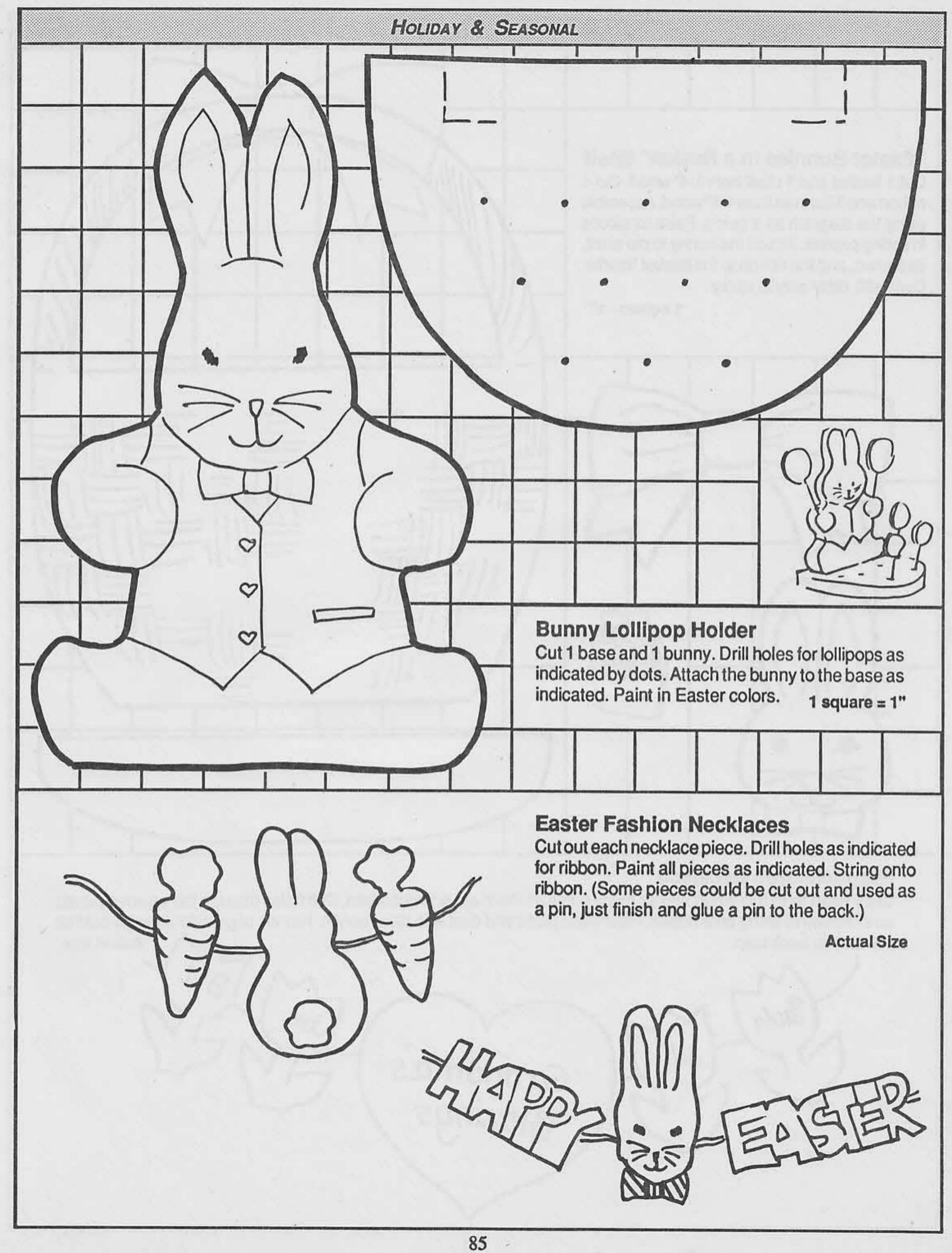


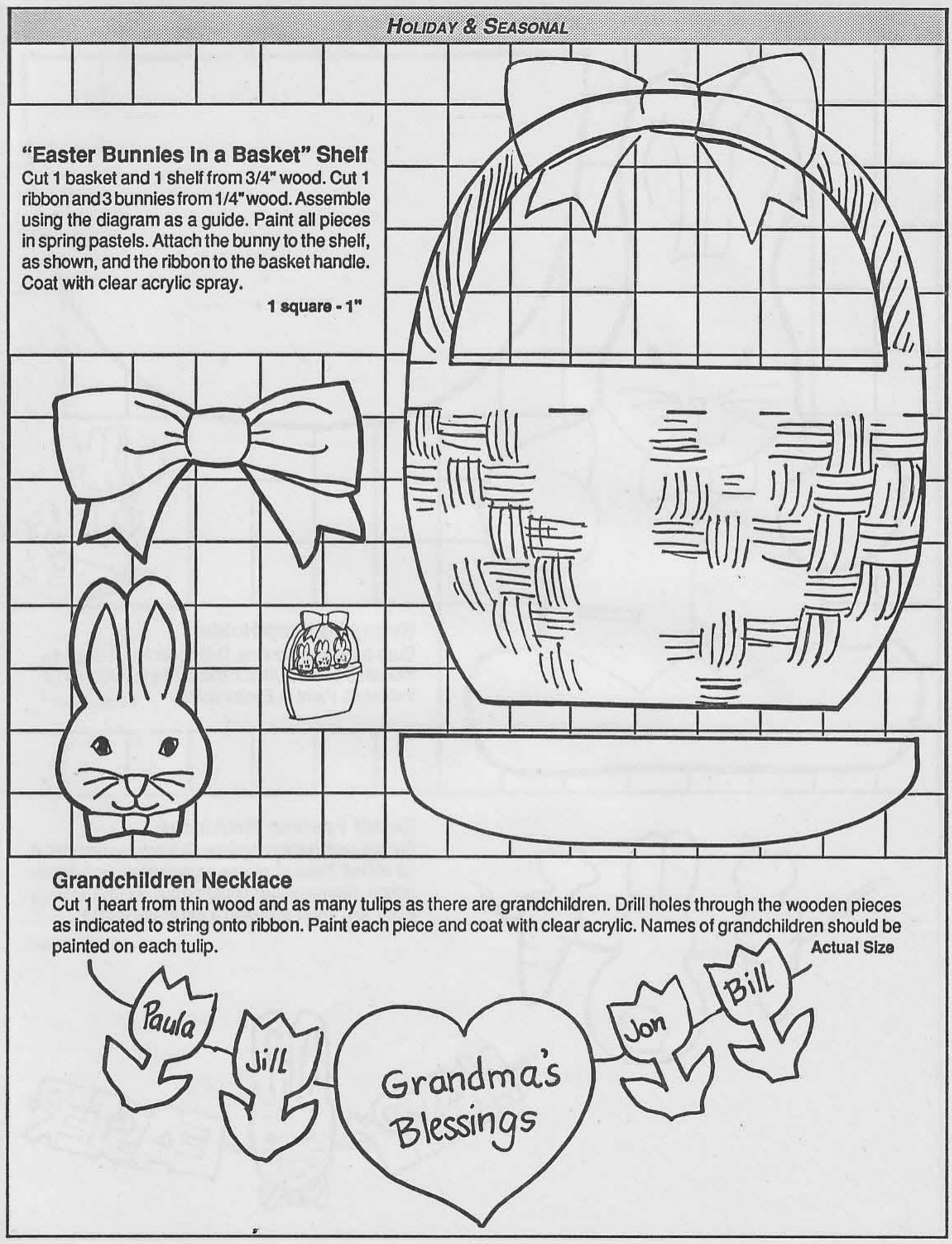
Perpetual Strip Calendar

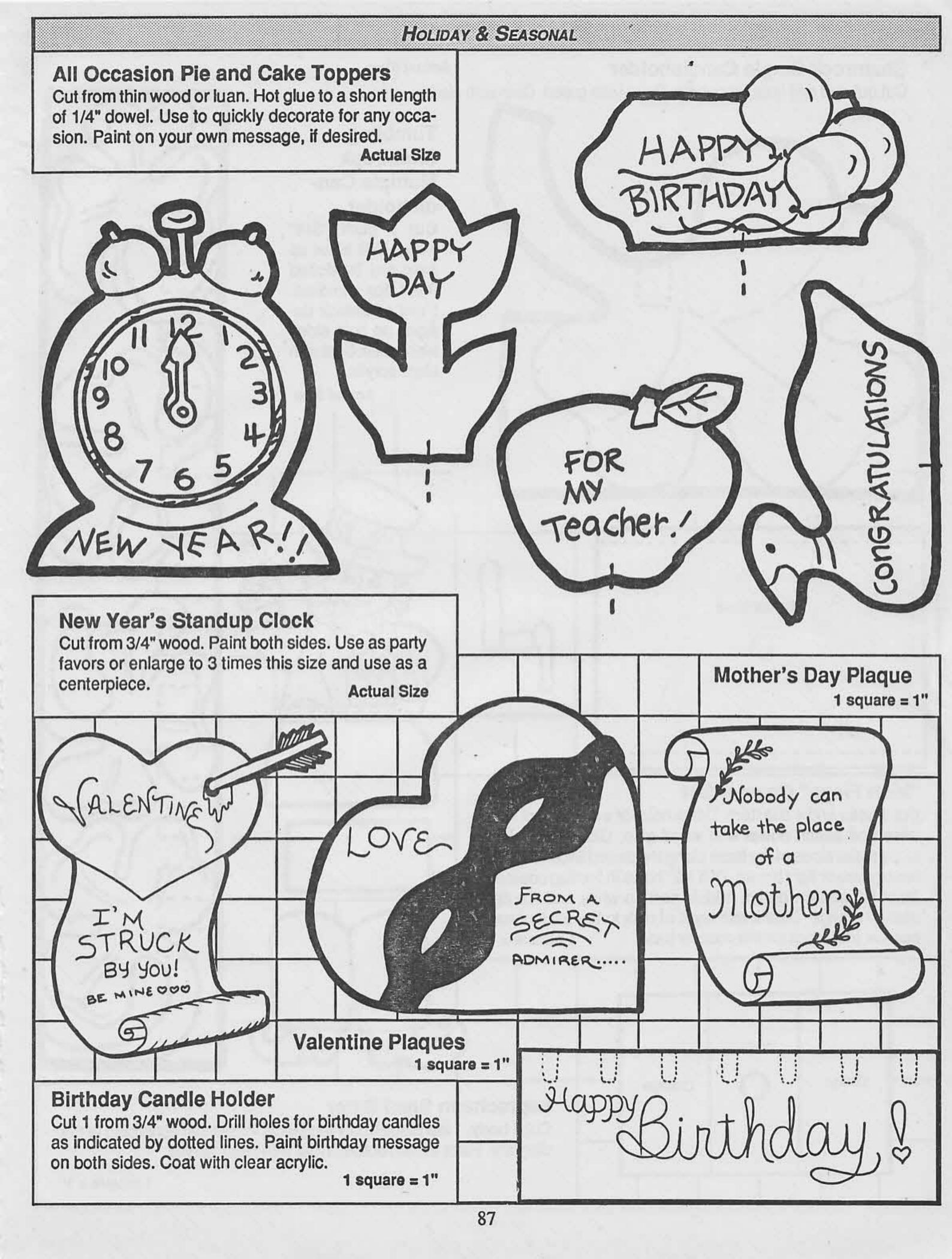
Cut 2 front/back pieces. Cut 4 tracking strips from 1/2" wood. Cut calendar strips from 1/4" wood. Both sides of the strips may be used to paint names and numbers, if desired. Cut the windows out of the front piece. The back piece will not have windows. The strips will slide through and the dates will show through the windows. To assemble, attach the strips between the front and back layers in the spaces marked by dotted lines. Stain the front and back pieces. Paint the strips a color that is easy to read. Paint on all days and dates.

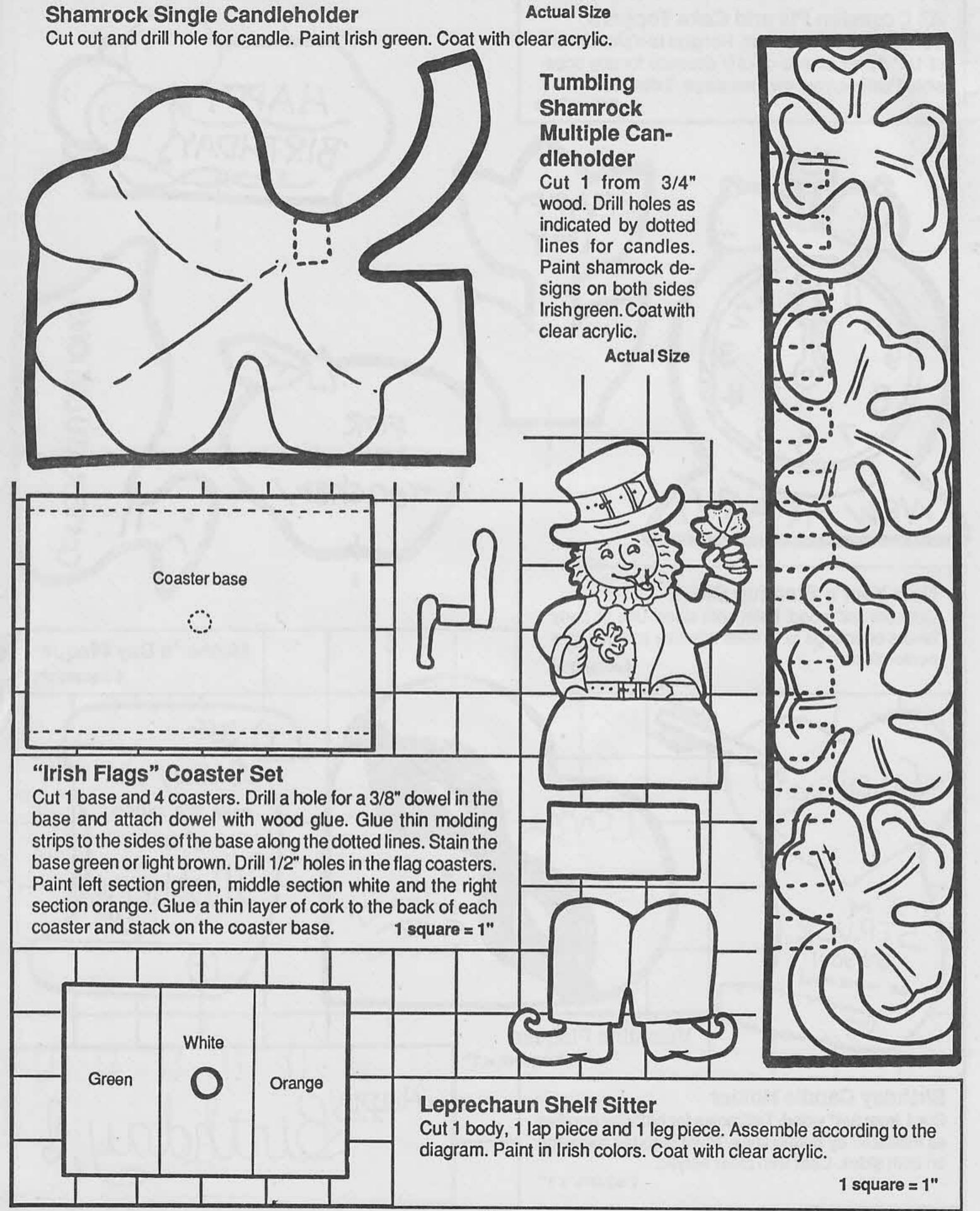
1 square = 3/4"

					HOLIDAY	& SE	ASONAL						
	Monday			Tuesday V			lednesday 7			Thursday			
	Friday			atur	day	Sunday			Fun-day				
	JANUARY			FEBRUARY				MARCH)	
	APRIL			MAY				JUNE				5	
	JULY			AUGUST				SEPTEMBER				5	
			T								T	1	
	OCTOBER			November			DECEMBER				4		
											T	1	
			7				7	0	0	10			_
-			<u> </u>	4	<u> </u>	6	/	0	9	T	11 T	_	1
													_
-	12	13	14	15	16	17	18	19	20	21	22	_	_
	23	24	25	26	27	28	29	30	31	?)
	Calendar See direction	Strips ons on p	orevious	erpetu page	al Cale	endar				1 squa	are = 1-1/	2"	
						84			- 1000			SIV TO SECURE	









HOUSEHOLD HELPERS

Fruit Basket Doorstop

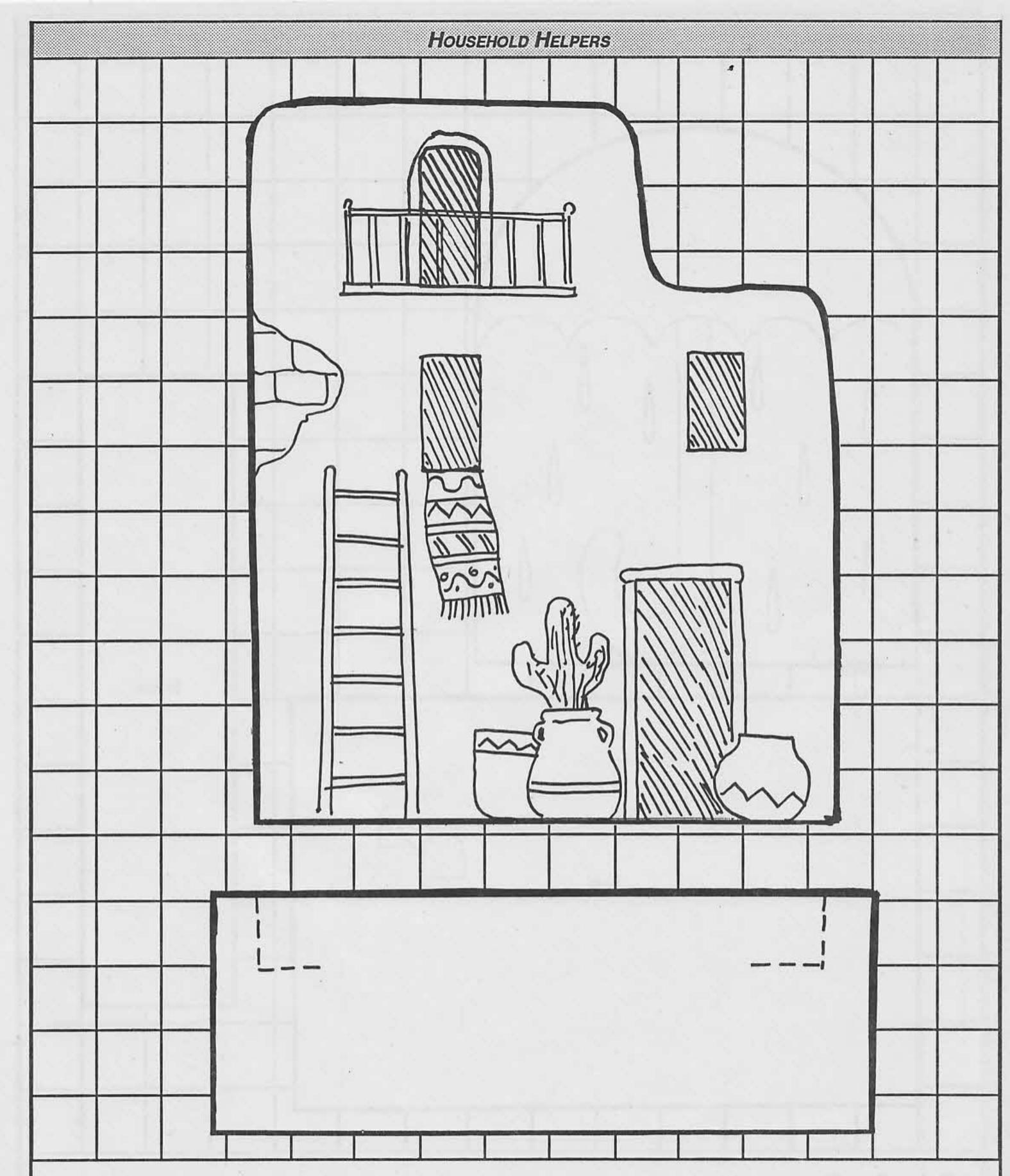
Cut 1 fruit basket and 1 base. Attach together at the dotted line. Paint as indicated and coat with acrylic spray or polyurethane.

Household Helpers

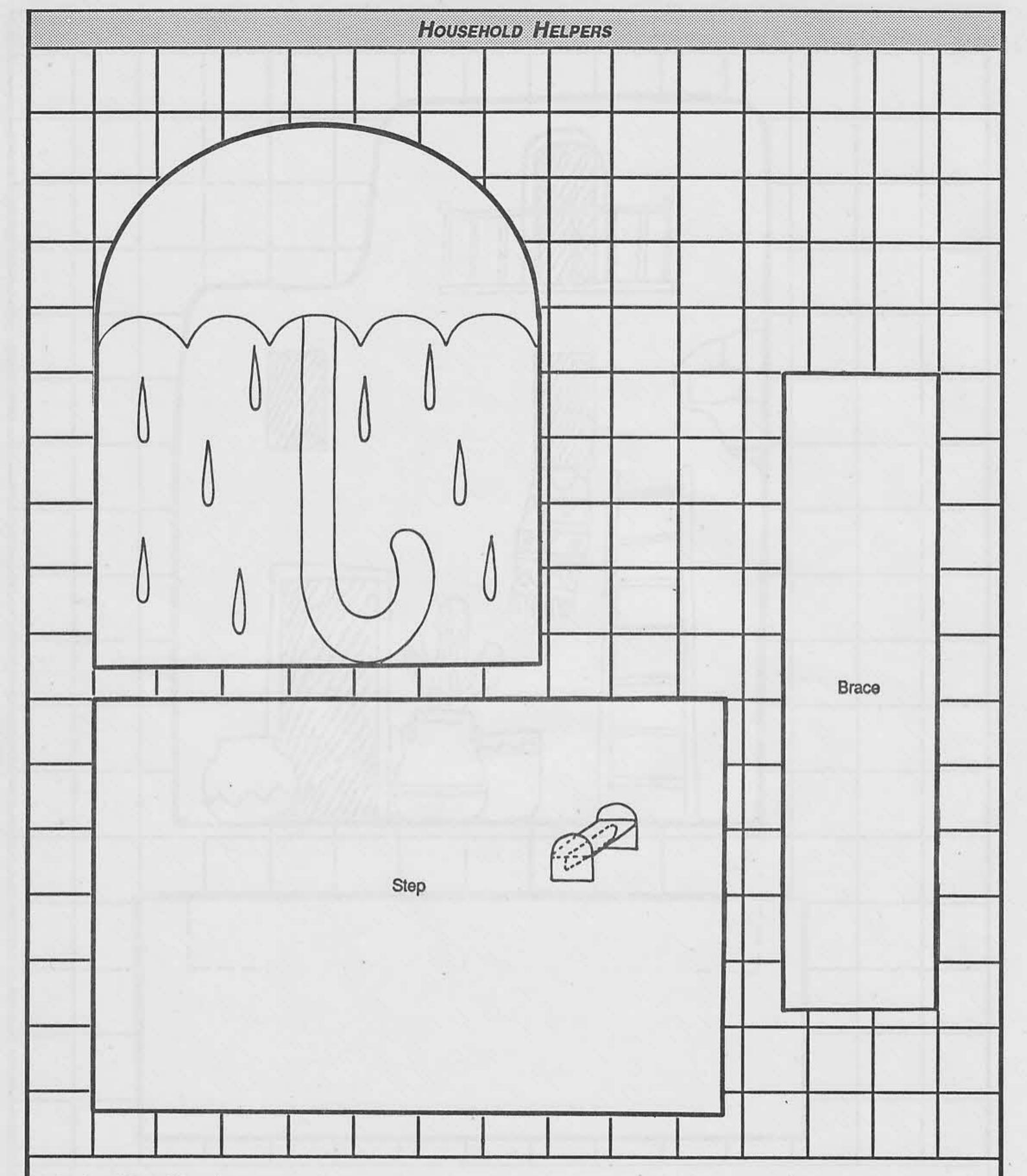
Cat and Mouse Doorstop

Cut 1 cat, 1 mouse and 1 base. Attach mouse and cat to base as indicated by dotted lines. Fasten from underneath with wood screws. Paint cat a tabby color and the mouse gray or brown. Stain the base and coat with clear acrylic or polyurethane.

polyurethane. 1 square = 1"

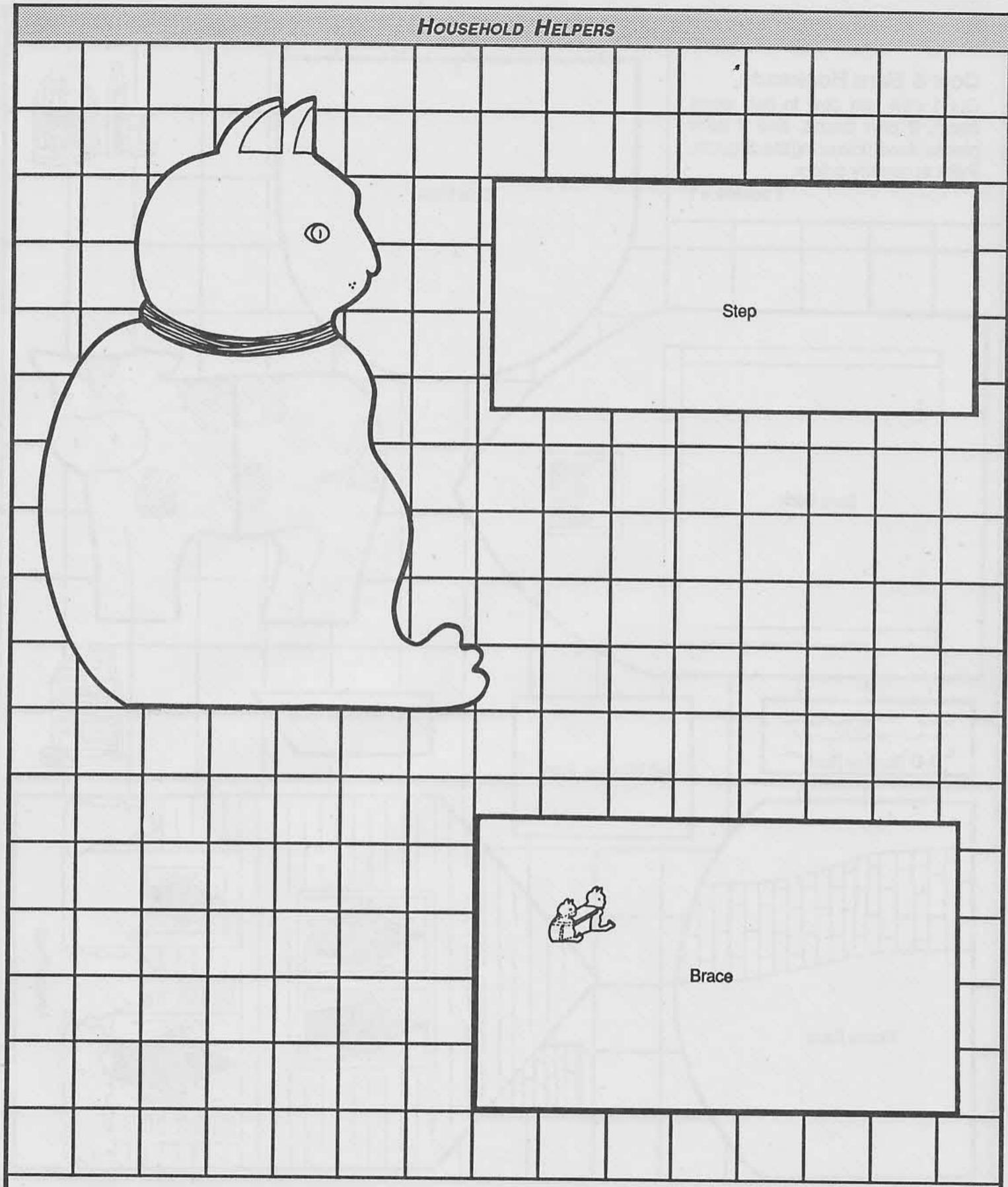


American Southwestern Adobe Doorstop
Cut 1 adobe house and 1 base. Attach together at the dotted line. Paint as indicated and coat with acrylic spray or polyurethane. 1 square = 3/4"



Rainy Day Stool

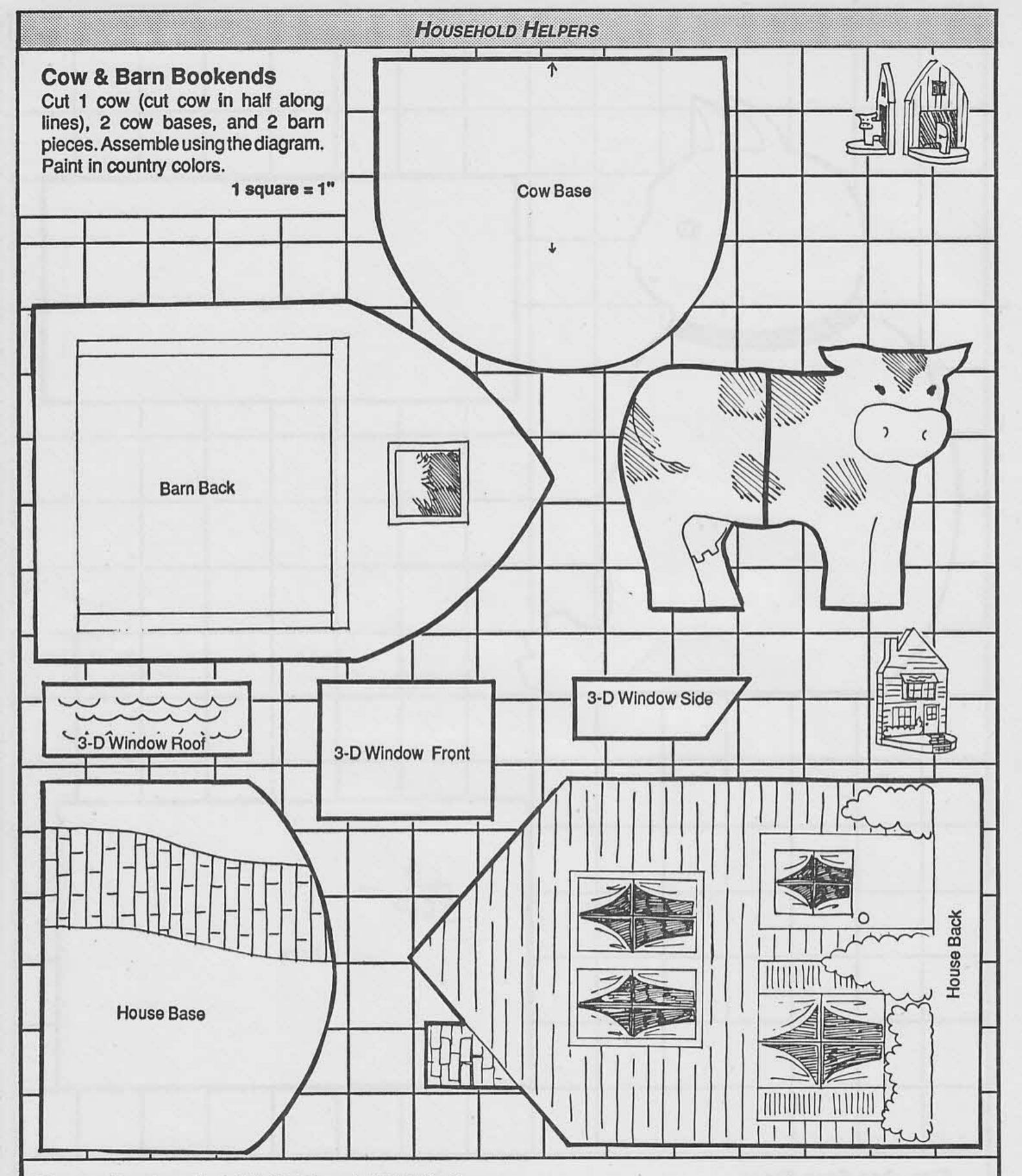
Cut 2 sides and 1 step. Cut a 1 x 2 for a brace, the same length as the step. Assemble the stool as indicated by the diagram. Attach the brace for support. Paint and coat with clear acrylic.



Kitty One-Step Stool

Cut 2 sides, 1 support brace and 1 step. Attach sides to brace. (The brace will be flush with the floor on the bottom and will support the step on the top.) Paint as indicated and coat with clear acrylic.

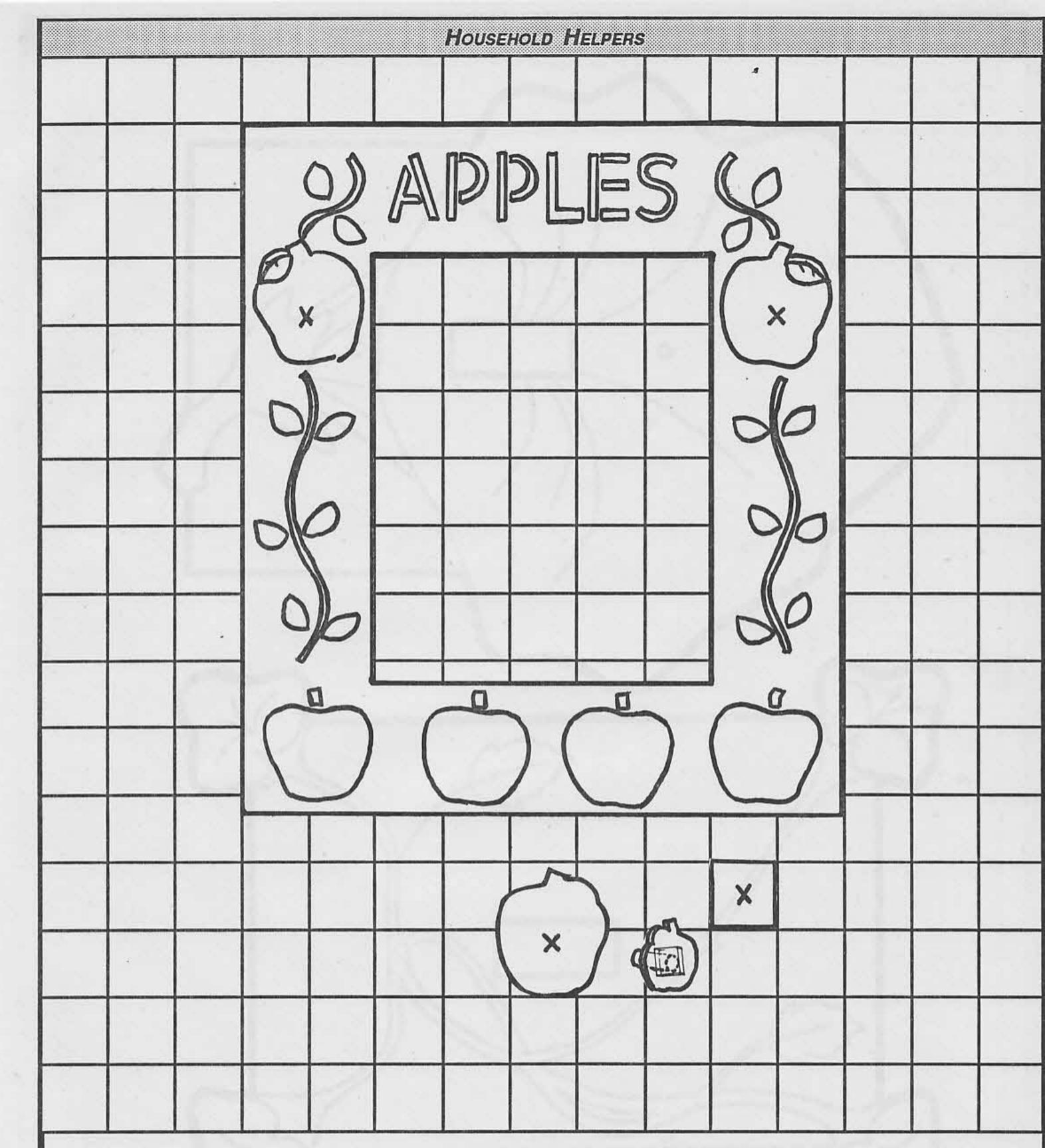
1 square = 1-1/2"



House Bookends with Optional 3-D Windows

Cut 2 house pieces and 2 bases. If desired, a bay window may be glued to the front for a 3-D effect. For the window, cut 2 sides, 1 front and 1 roof from 1/8" wood. Assemble with hot glue and glue to the house window space. Assemble the bookends using the diagram. Paint and coat with clear acrylic.

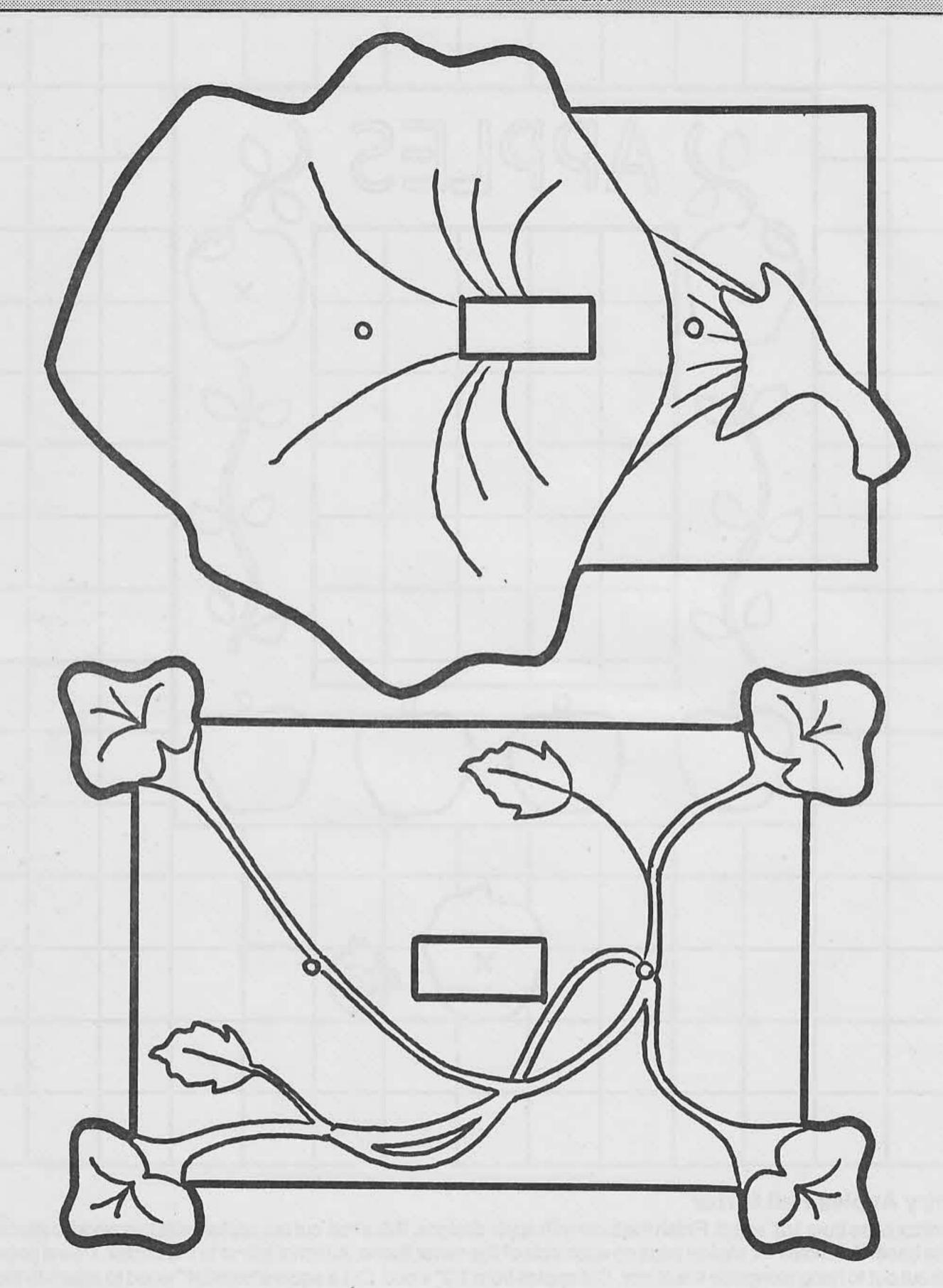
1 square = 1"



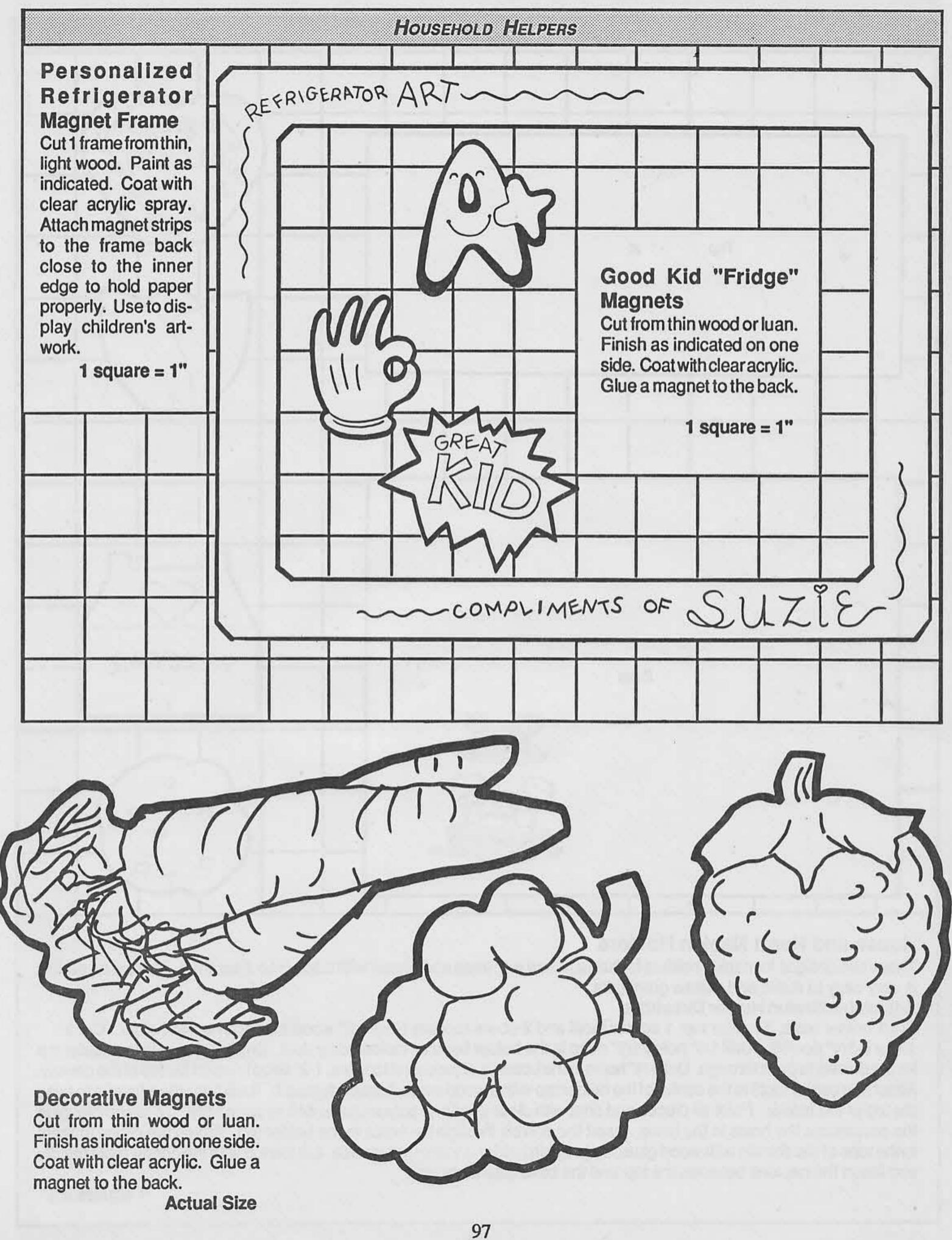
Country Apples Hall Mirror

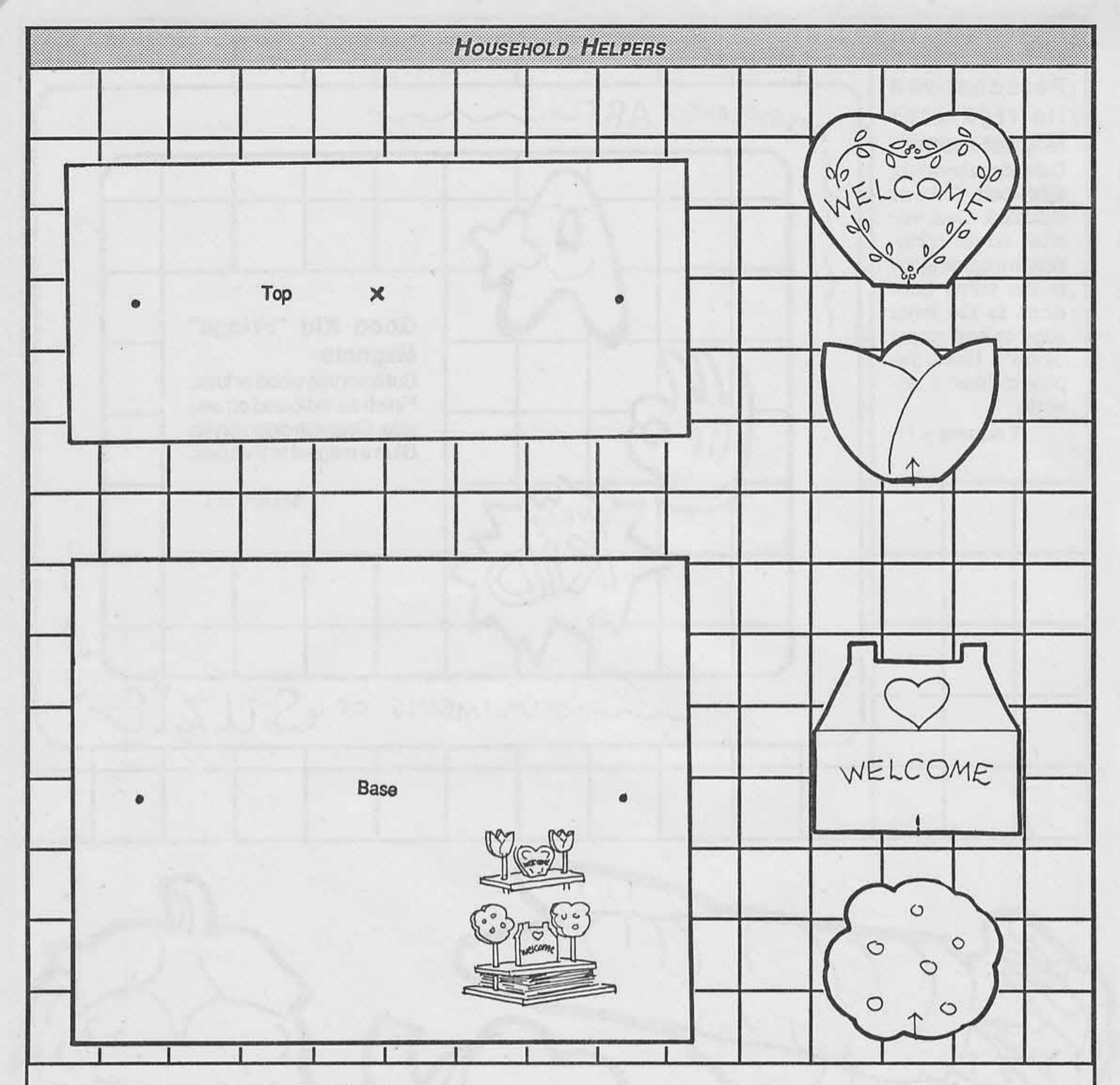
Cut 1 mirror base from 1/2" wood. Finish the base with apple designs. If desired, cut out apples from thin wood to attach to frame base. Drill holes for shaker pegs on each side of the mirror frame. Attach a mirror to the center. Dowel pegs may be cut out to hang alongside the mirror. Cut apples from 1/2" wood. Cut a square from 3/4" wood to attach to the center of the apple. Drill a hole in the center for pegs. Attach pegs with wood glue. (See diagram for assembly of apple pegs.)

1 square = 1-1/2"



Custom-Cut Switchplates
Cut plates from thin wood or luan. Cut holes for light switches. Drill holes for screws. Paint to match decor.



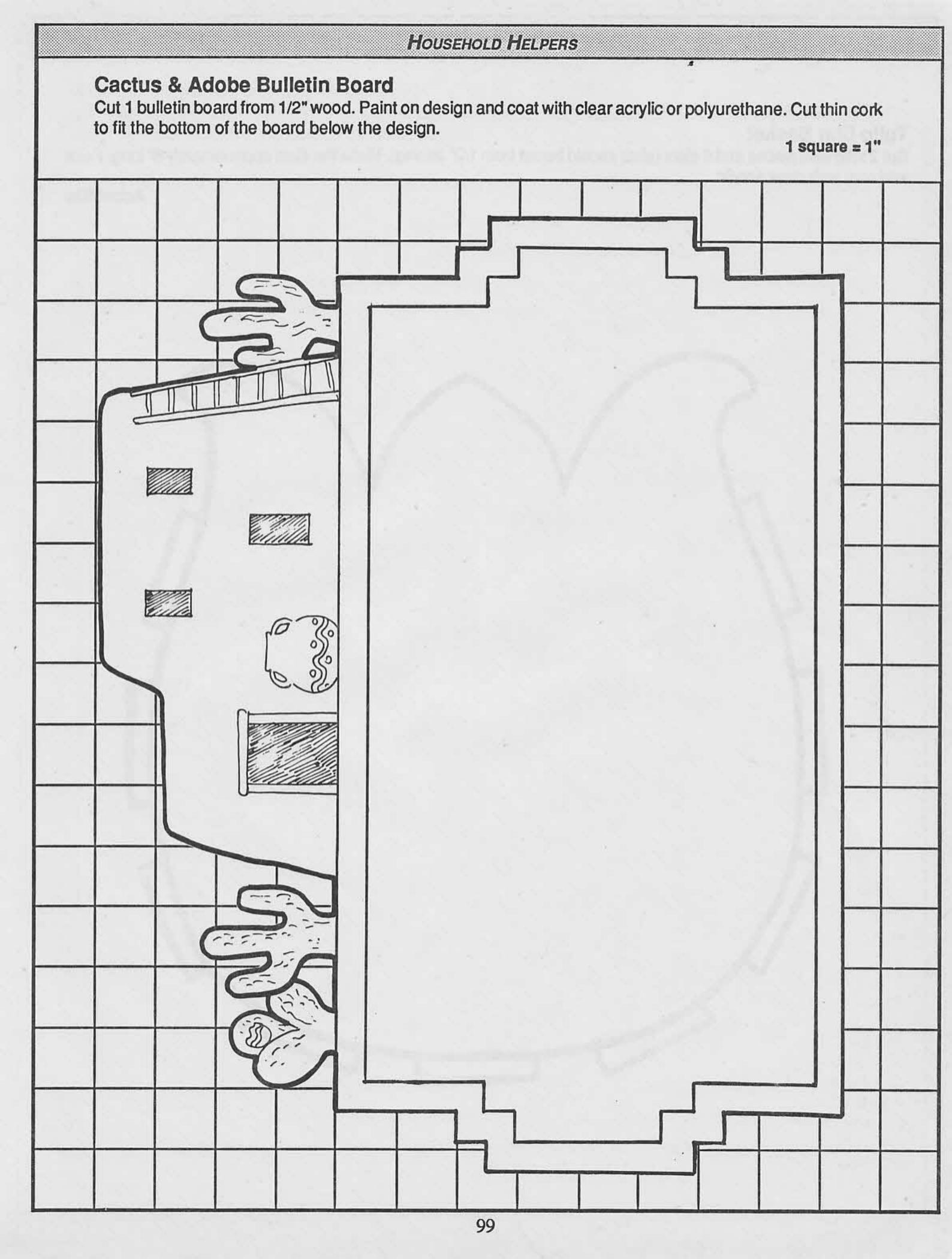


House and Heart Napkin Holders

These two designs for napkin holders feature a house with trees and a heart with tulips (see diagrams). This clever design is very easy to make and makes great gifts.

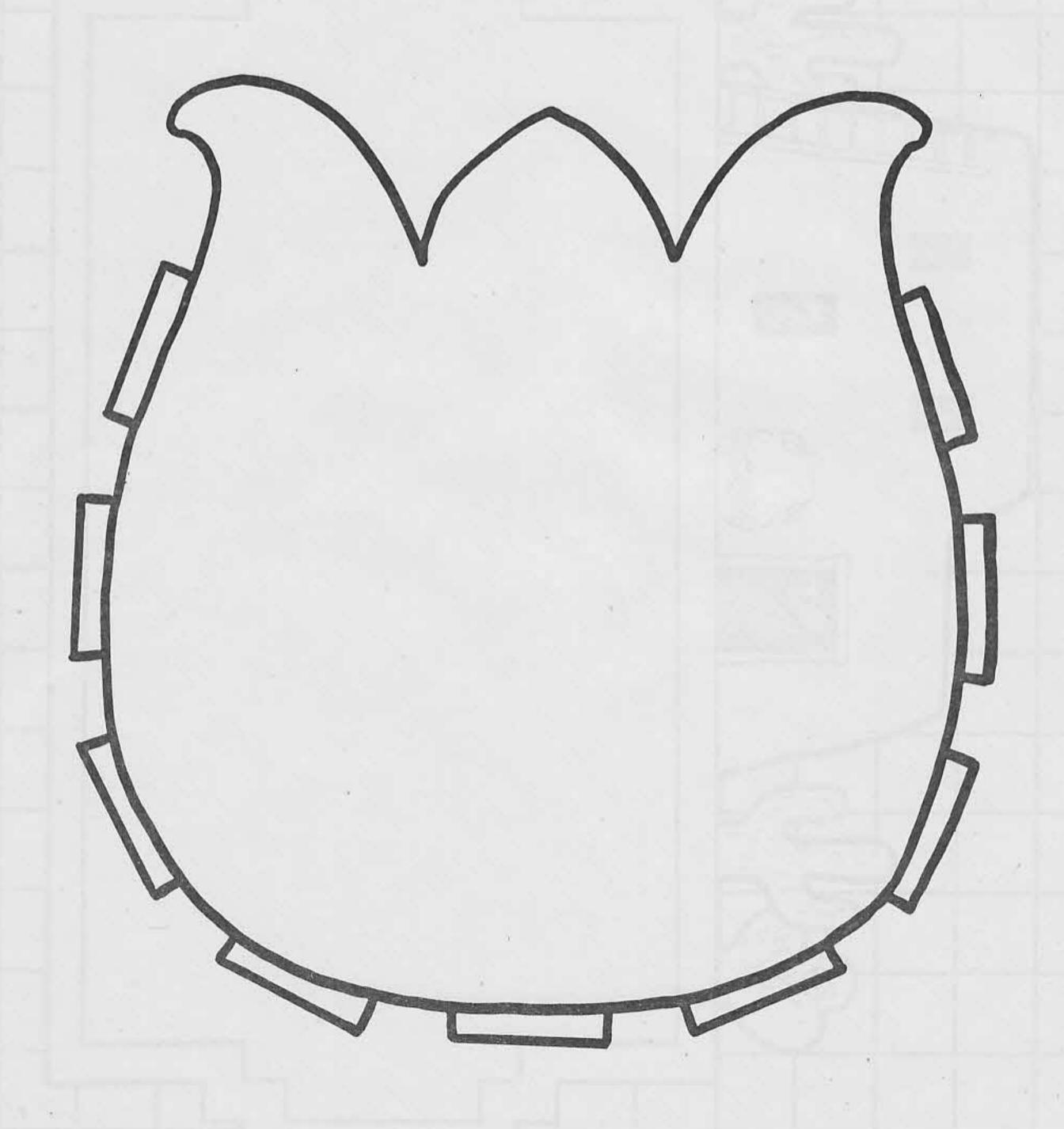
Adjustable Napkin Holder Directions

Cut 1 holder base, 1 holder top, 1 center motif and 2 dowel toppers from 1/2" wood for each napkin holder. Cut 2 1/4" x 6-3/4" dowels. Drill 1/4" holes 1/2" deep in the holder base as indicated by dots. Drill 3/8" holes in the holder top for the dowels to pass through. Drill 1/4" holes in the bottoms of the dowel toppers, 1/2" deep to insert the top of the dowels. Attach the center motif to the center of the holder top with a wood screw from underneath. It will become a handle to raise the top of the holder. Paint all pieces and coat with clear acrylic or polyurethane before assembly. To assemble, glue the dowels into the holes in the base. Insert the dowels through the holes in the holder top. Attach the dowel toppers to the tops of the dowels with wood glue. The napkin holder is then ready to use. Lift the top with the center motif handle and insert the napkins between the top and the base (see diagram).



Tulip Slat Basket

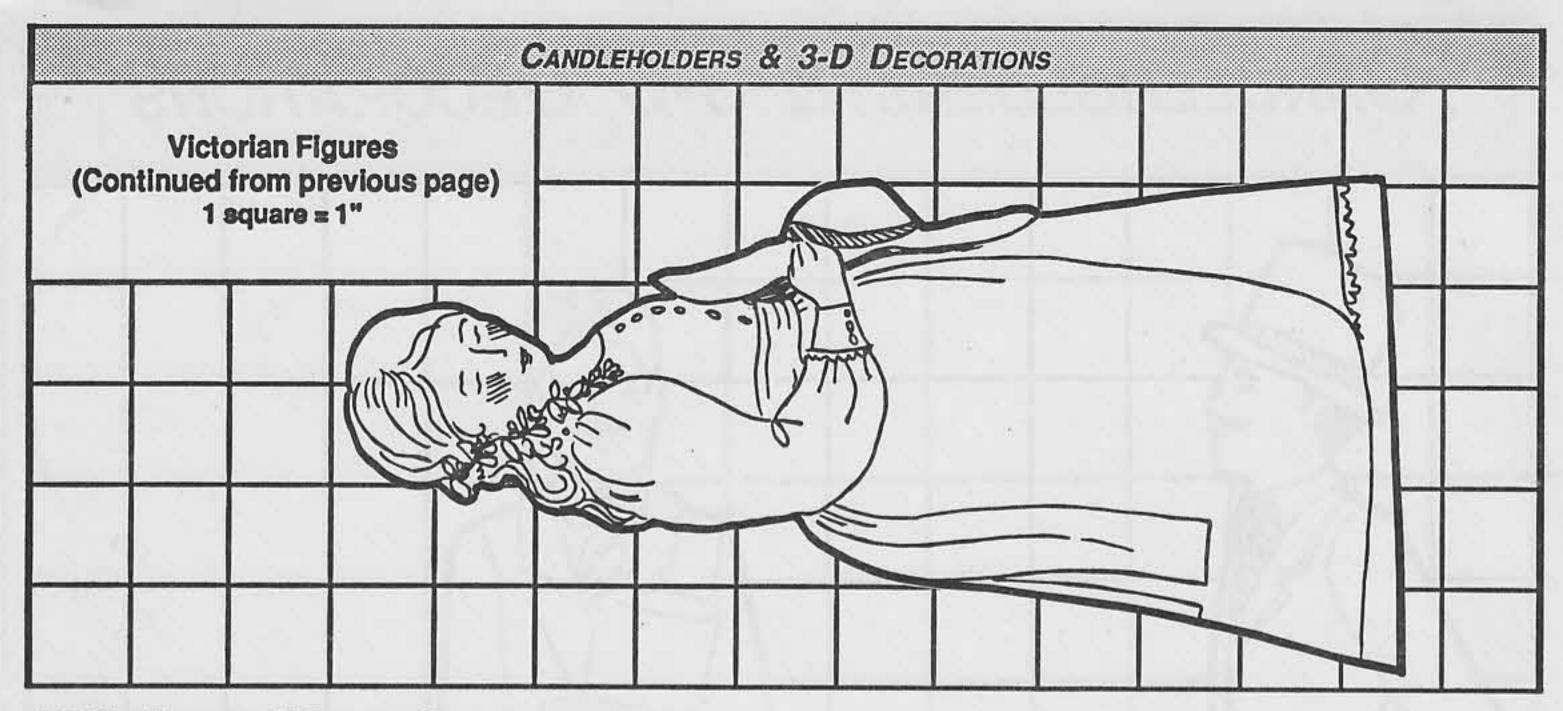
Cut 2 tulip side pieces and 9 slats (slats should be cut from 1/2" lathing). Make the slats approximately 8" long. Paint and coat with clear acrylic.



CANDLEHOLDERS & 3-D DECORATIONS

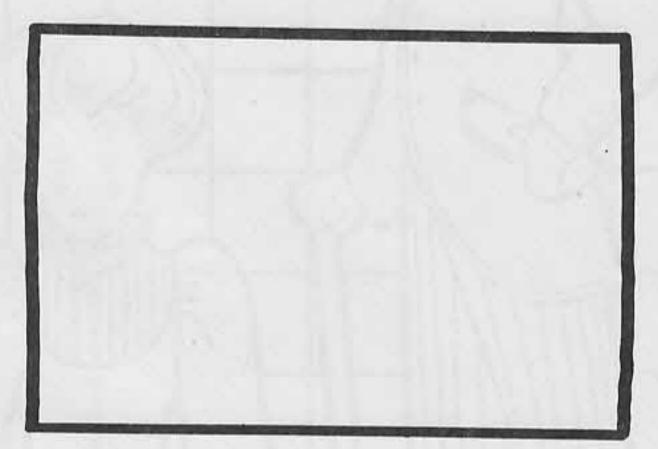
Victorian Figures

Cut figures from 3/4" wood. Figures may stand alone or a base may be added. (There is no standard pattern for bases.) Combinations of figures may be used to create a unique decoration. Use floral fabrics or wallpaper, real lace and dried flowers, if desired, to finish. Use muted colors. Coat with clear acrylic.

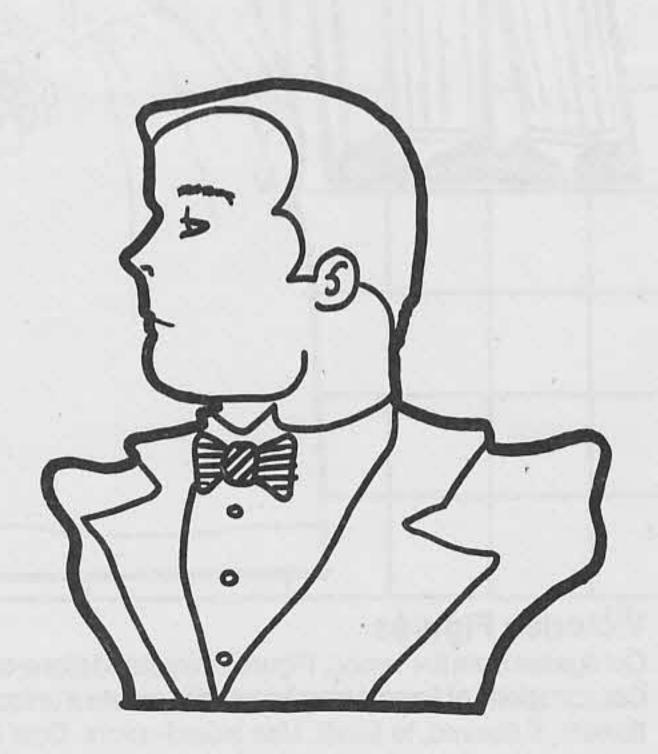


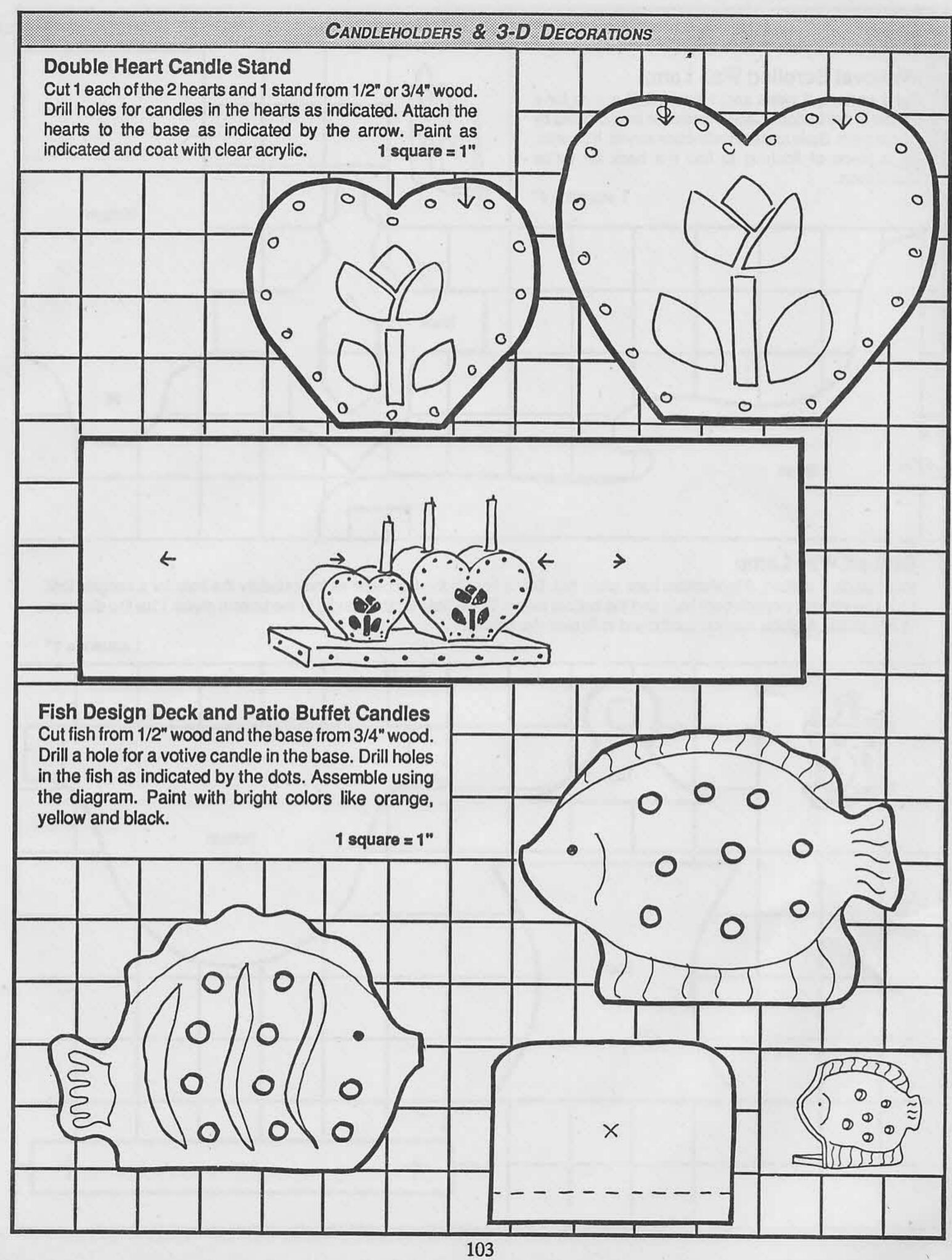
1920's Man and Woman Busts

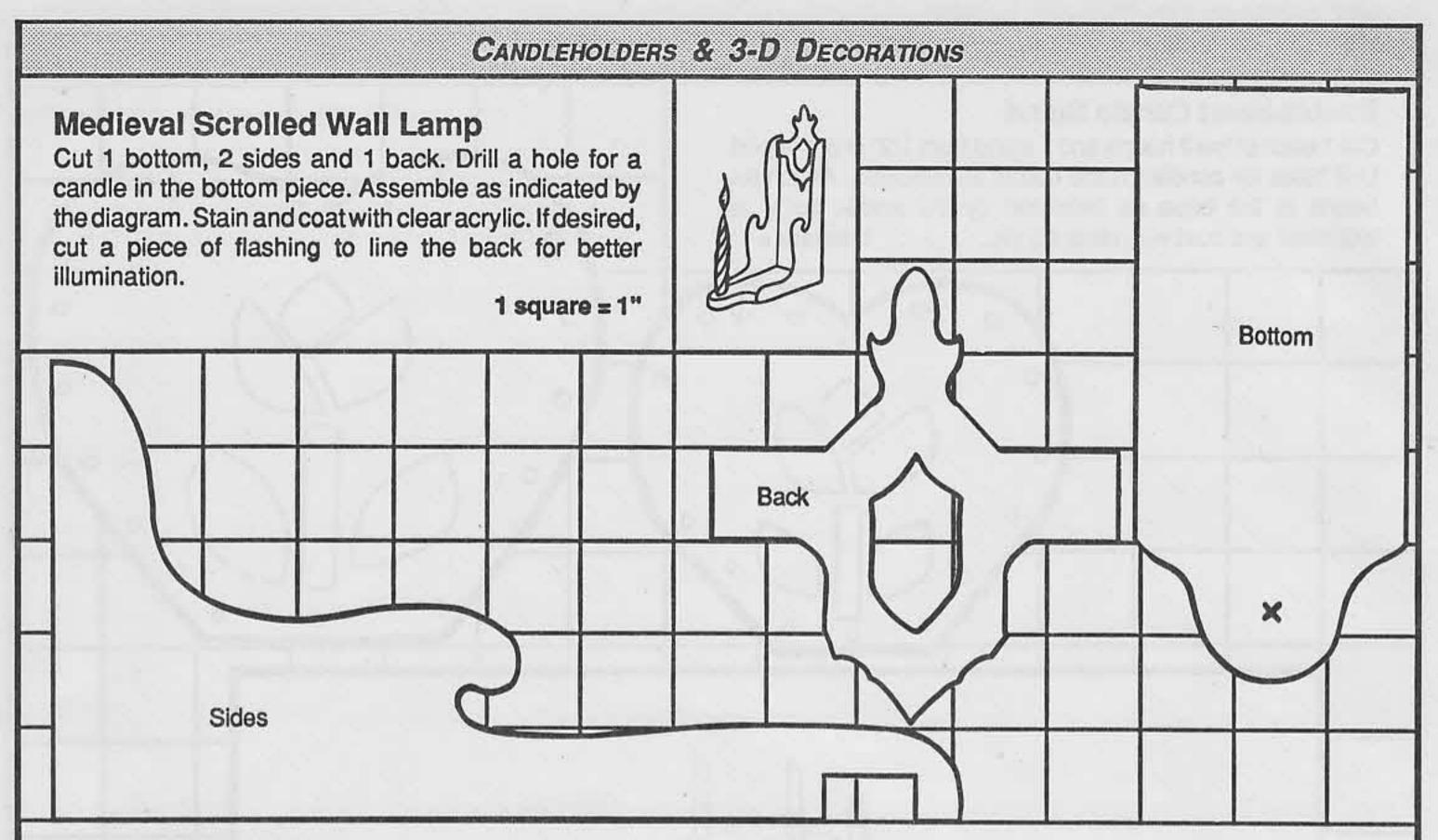
Cut out bust and stand for each piece from 3/4" wood. Assemble with a wood screw from the bottom of the base. Paint as indicated.





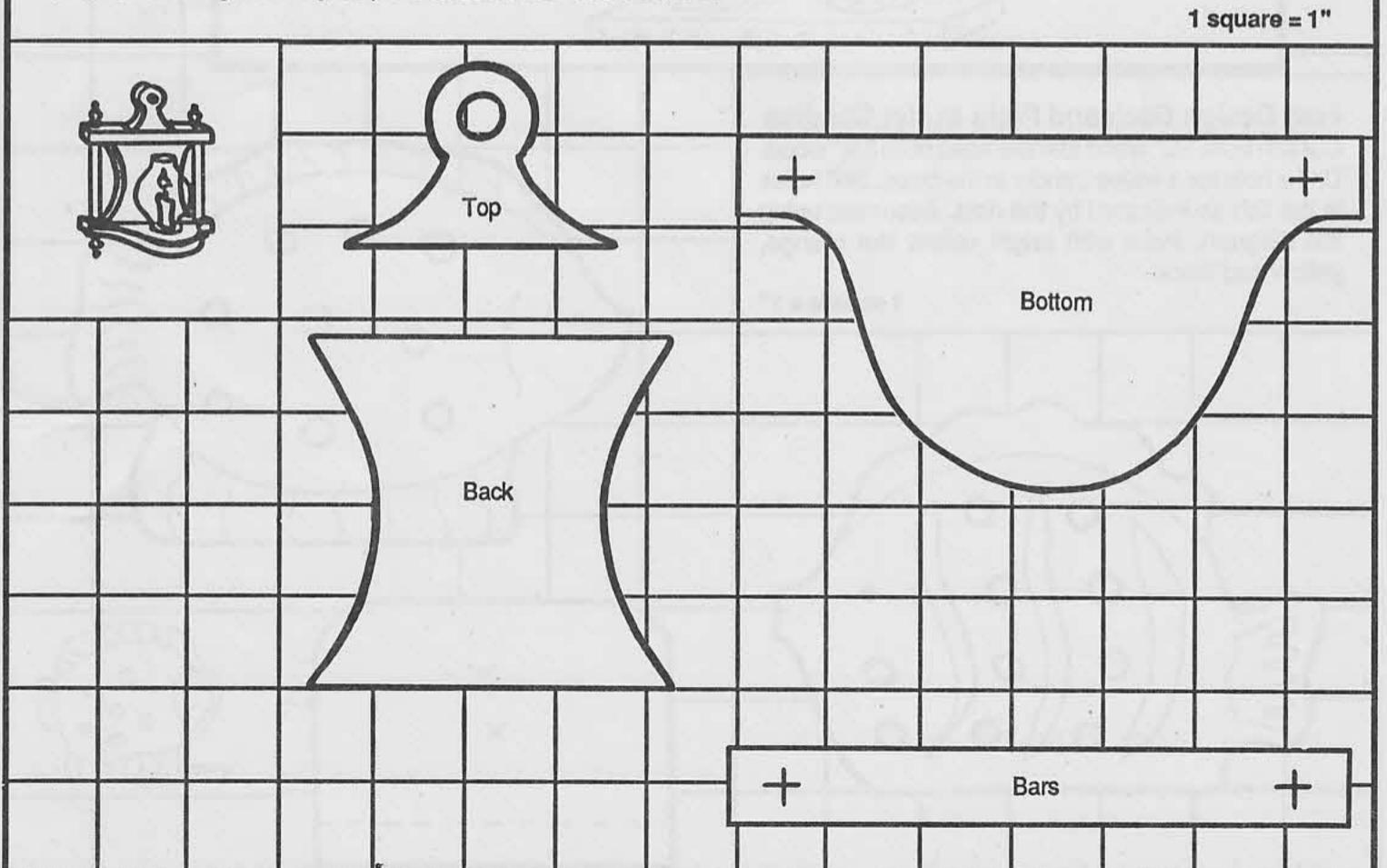




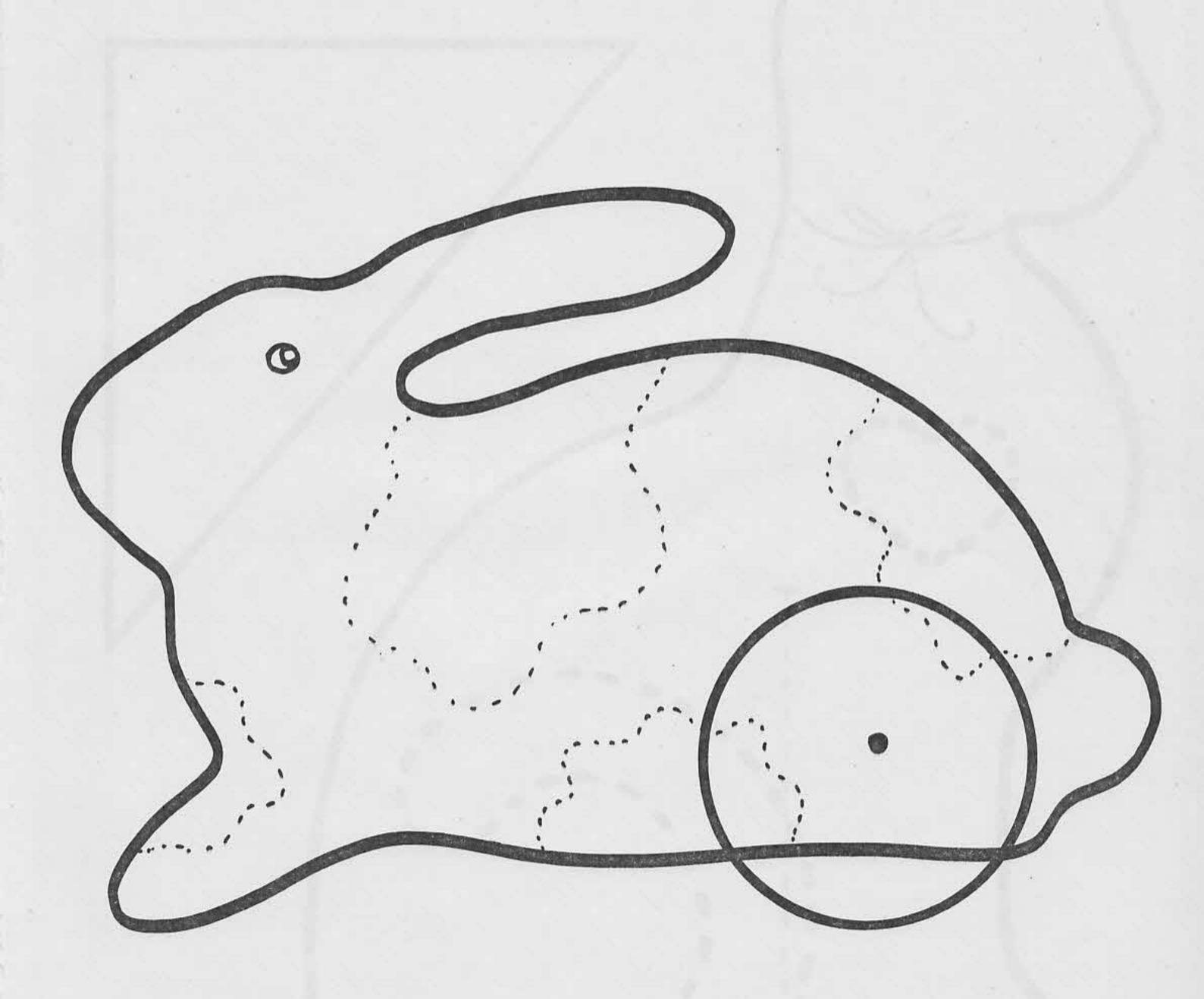


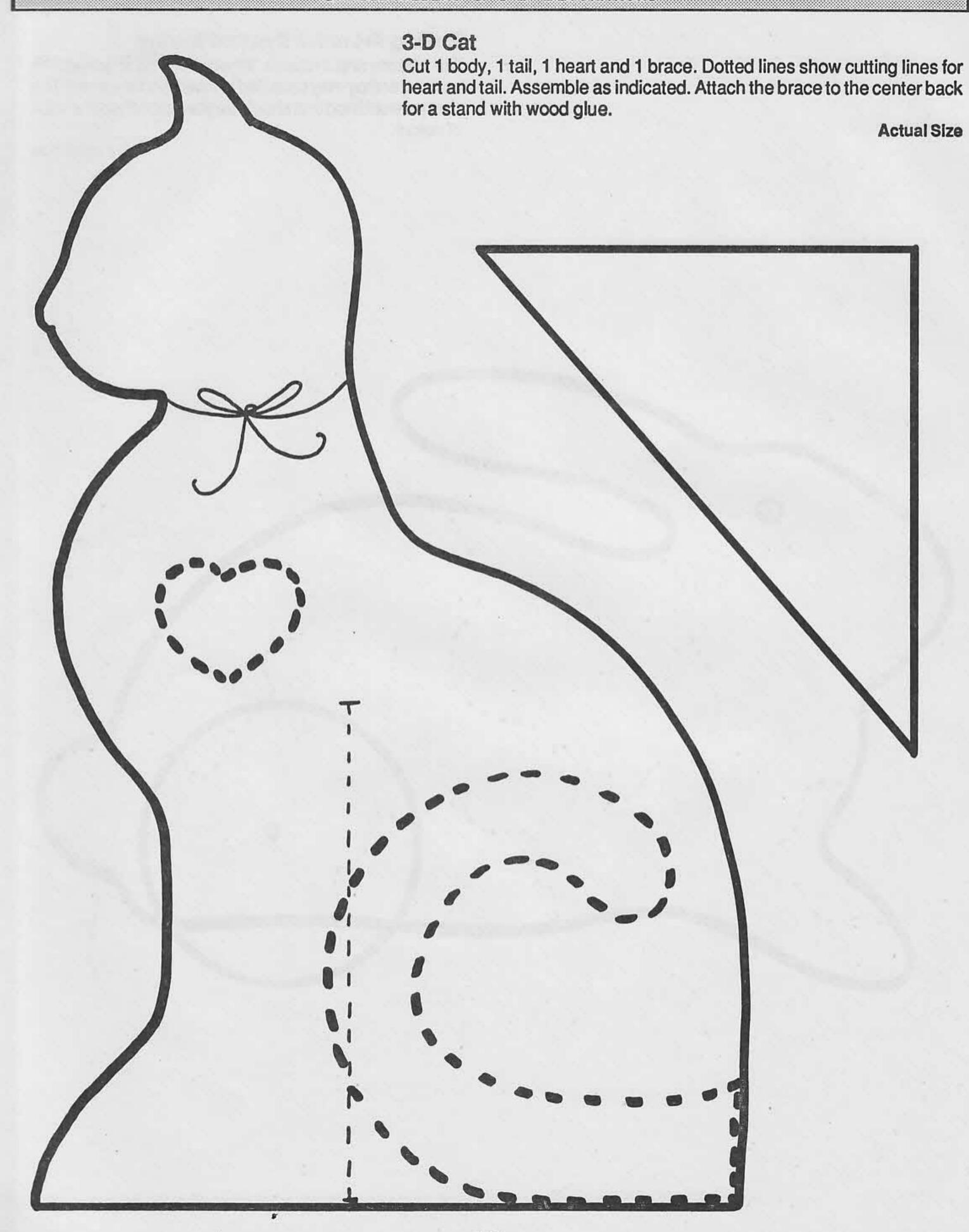
Globed Wall Lamp

Cut 1 back, 1 bottom, 2 top/bottom bars and 1 top. Drill a hole in the top piece as indicated by the hole for a hanger. Drill holes for dowels through both bars and the bottom piece. Drill a hole for the candle in the bottom piece. Use the diagram to assemble. A globe may be purchased to fit over the candle.

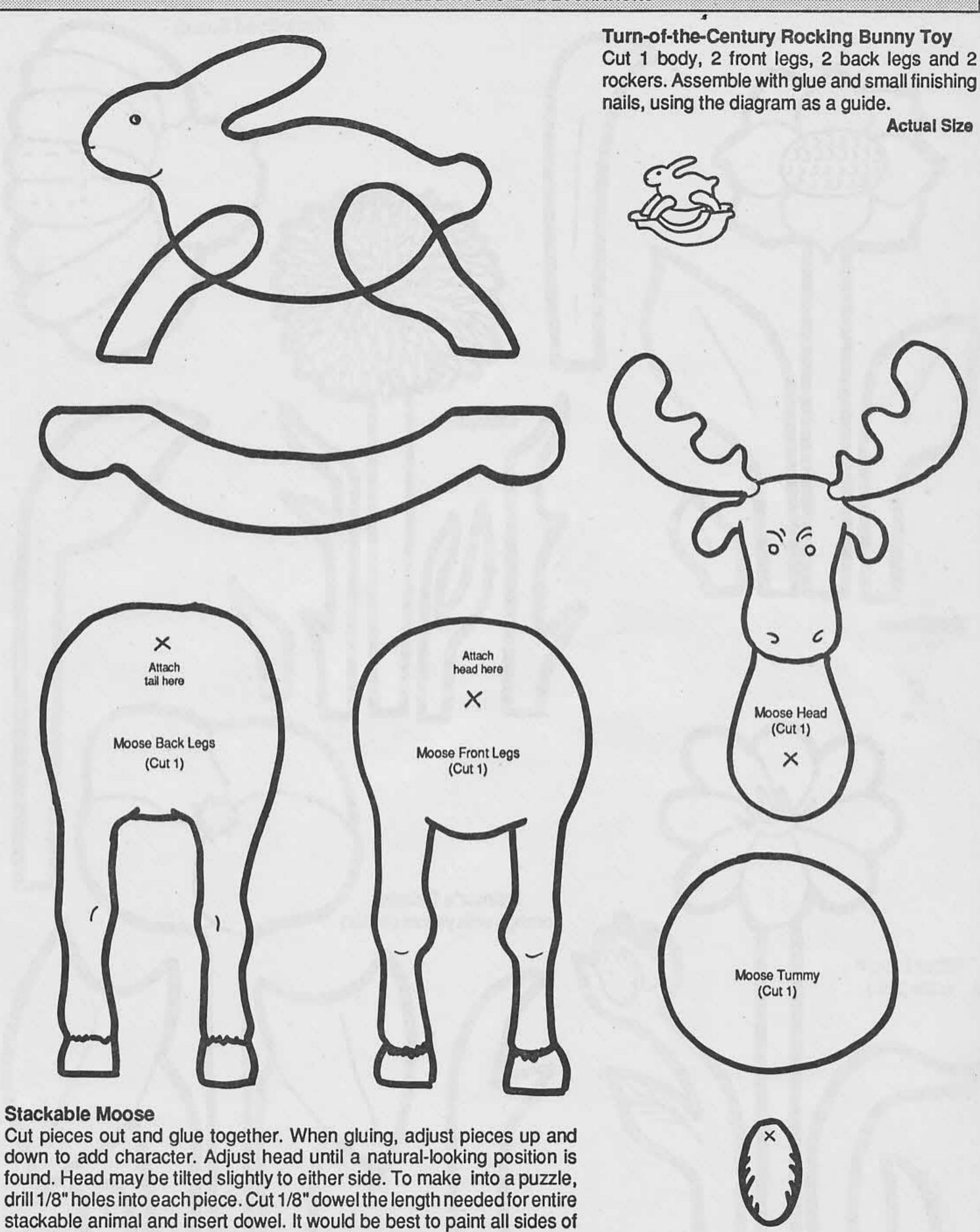


Rolling Primitive Spotted Bunny
Cut 1 bunny and 2 wheels. Wheels may be attached with screws, or they may be drilled to insert a small dowel. The spots are outlined and should be painted with your choice of colors.



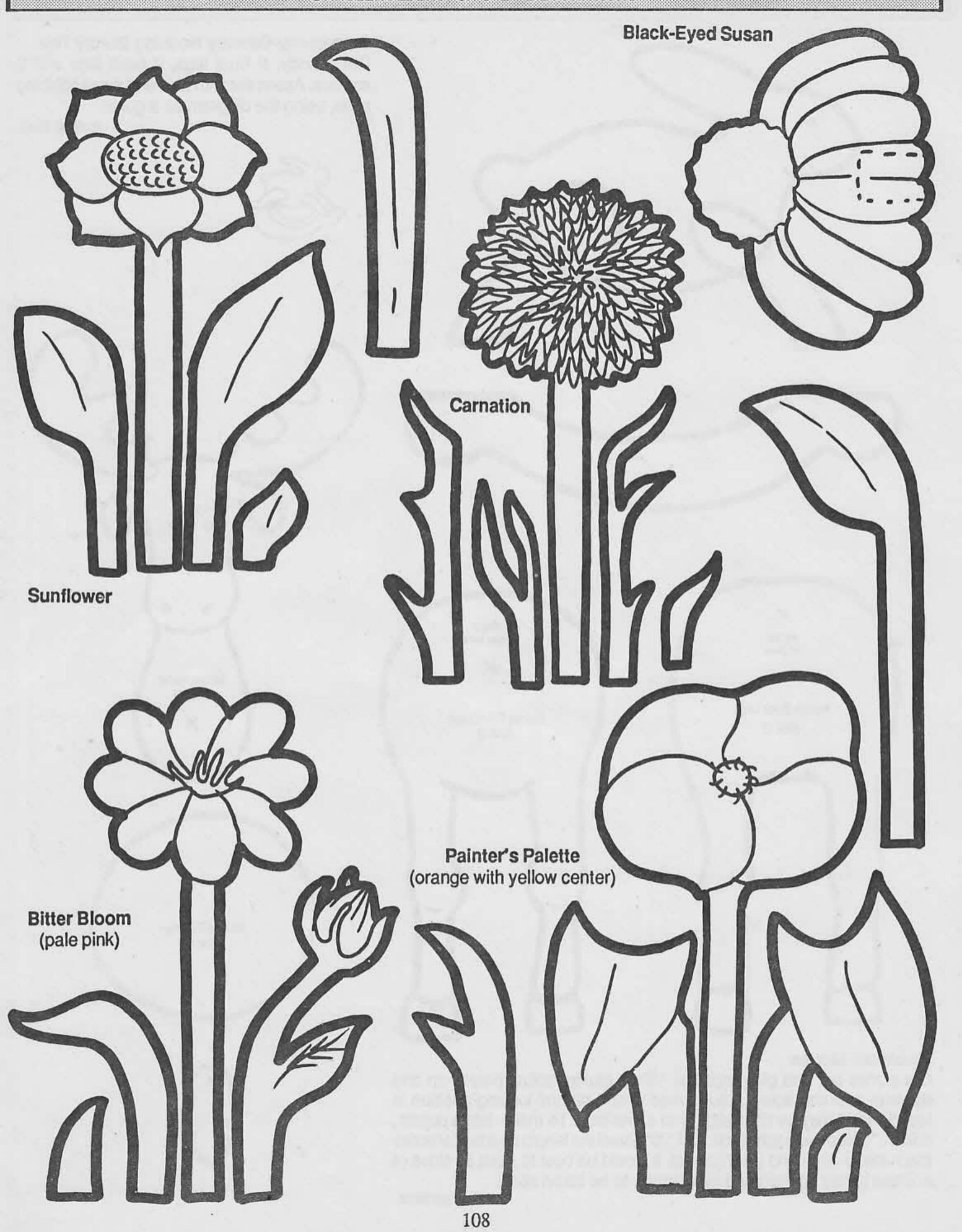


CANDLEHOLDERS & 3-D DECORATIONS

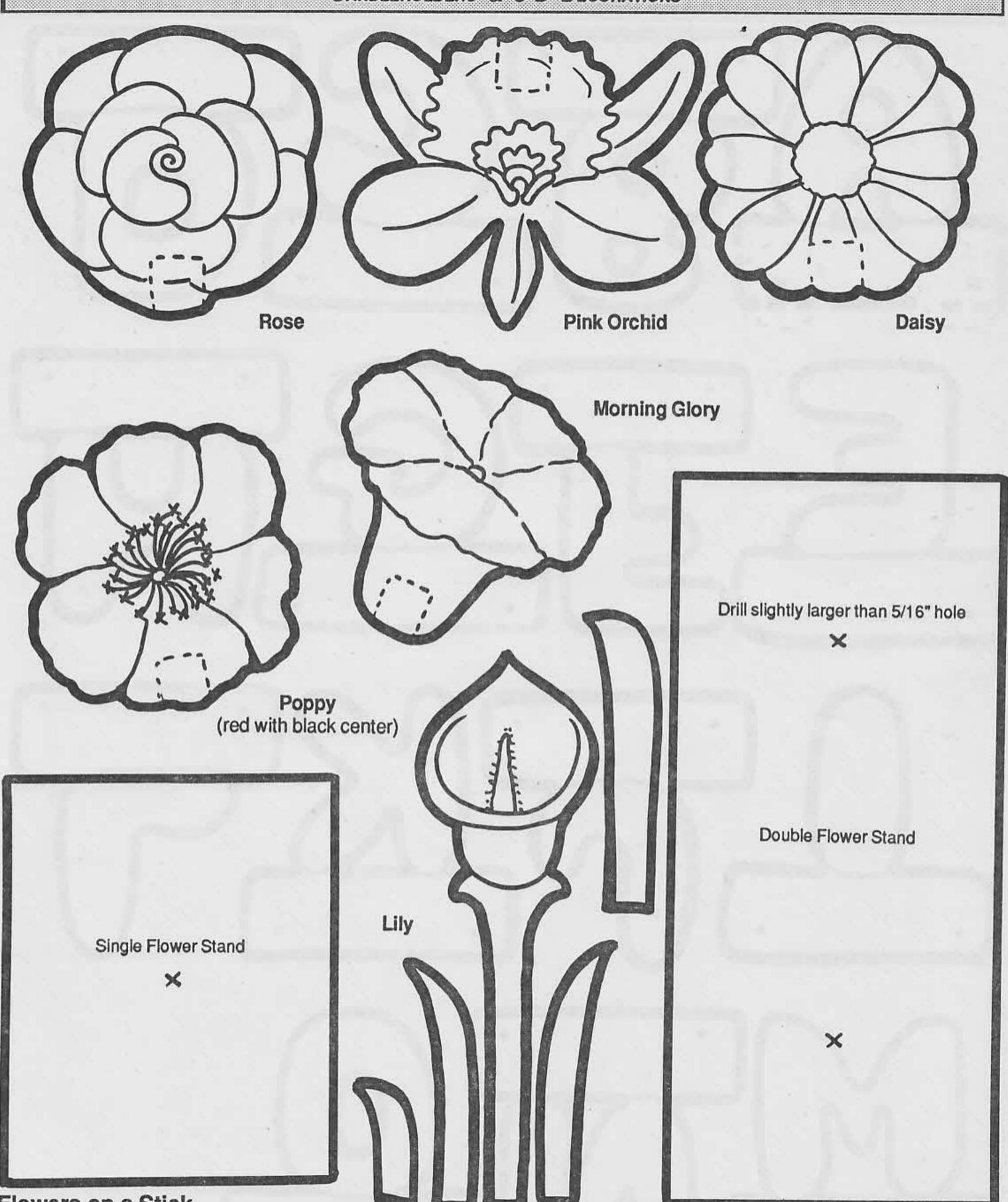


Actual Size

animals if they will be used as a puzzle to be taken apart.



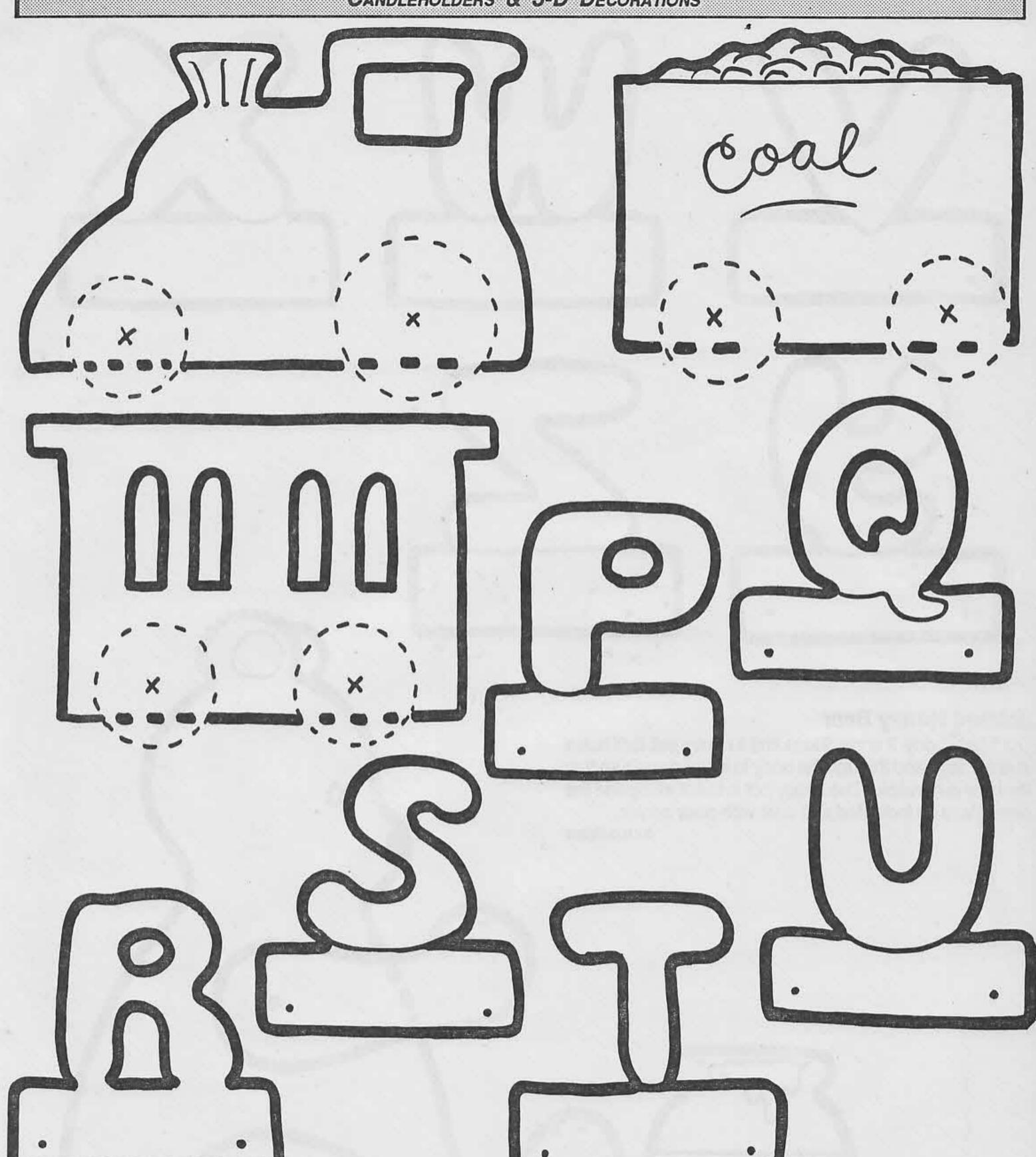
CANDLEHOLDERS & 3-D DECORATIONS



Directions: Cut out blooms, glue 5/16" dowel in holes for stems. Dowel may be spray painted green if desired. Flowers may be placed in a vase, on stands (patterns included), or tie a bow around the stem and give as gifts or party favors. If using stands, stems may vary to desired lengths.

Actual Size

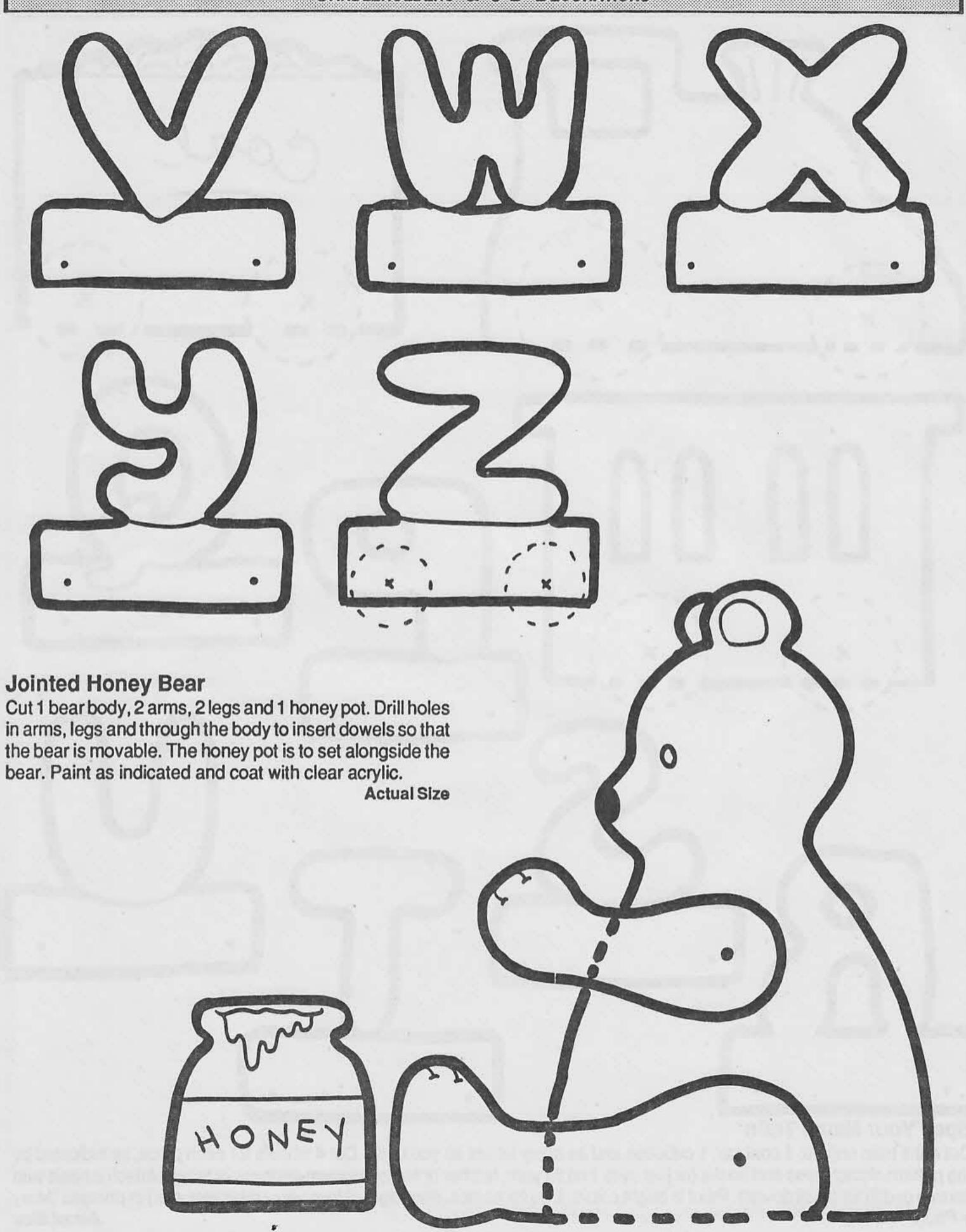
CANDLEHOLDERS & 3-D DECORATIONS

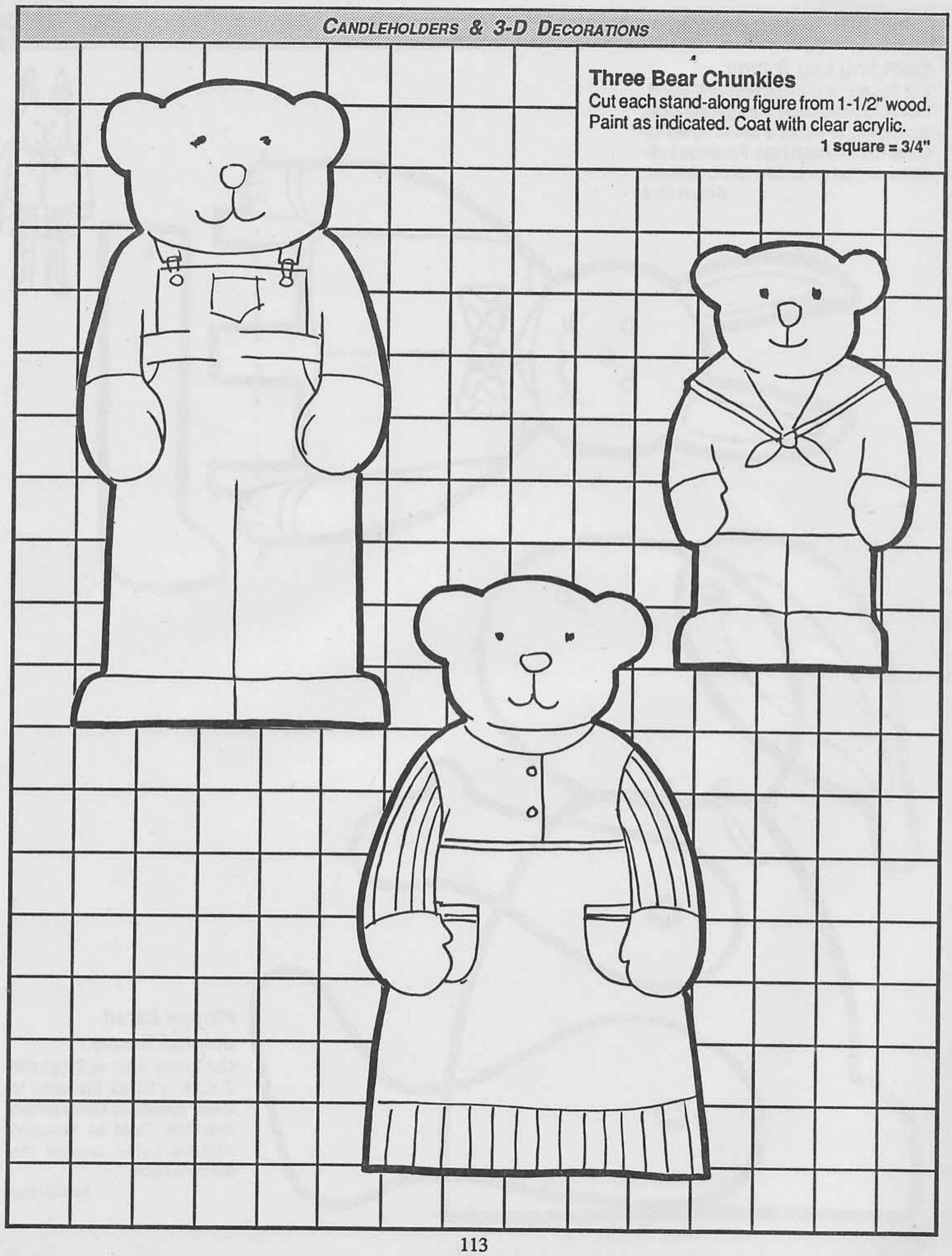


Spell Your Name Train

Cut out 1 train engine, 1 coal car, 1 caboose and as many letters as you need. Cut 4 wheels for each piece, as indicated by the pattern. Attach eyes and hooks (or just eyes and tie yarn, leather or twine between each car or letter. Attach wheels with screws or drill for small dowels. Paint in bright colors. Use for names, messages (I love you, I miss you, etc.) or phrases (Mary + Paul).

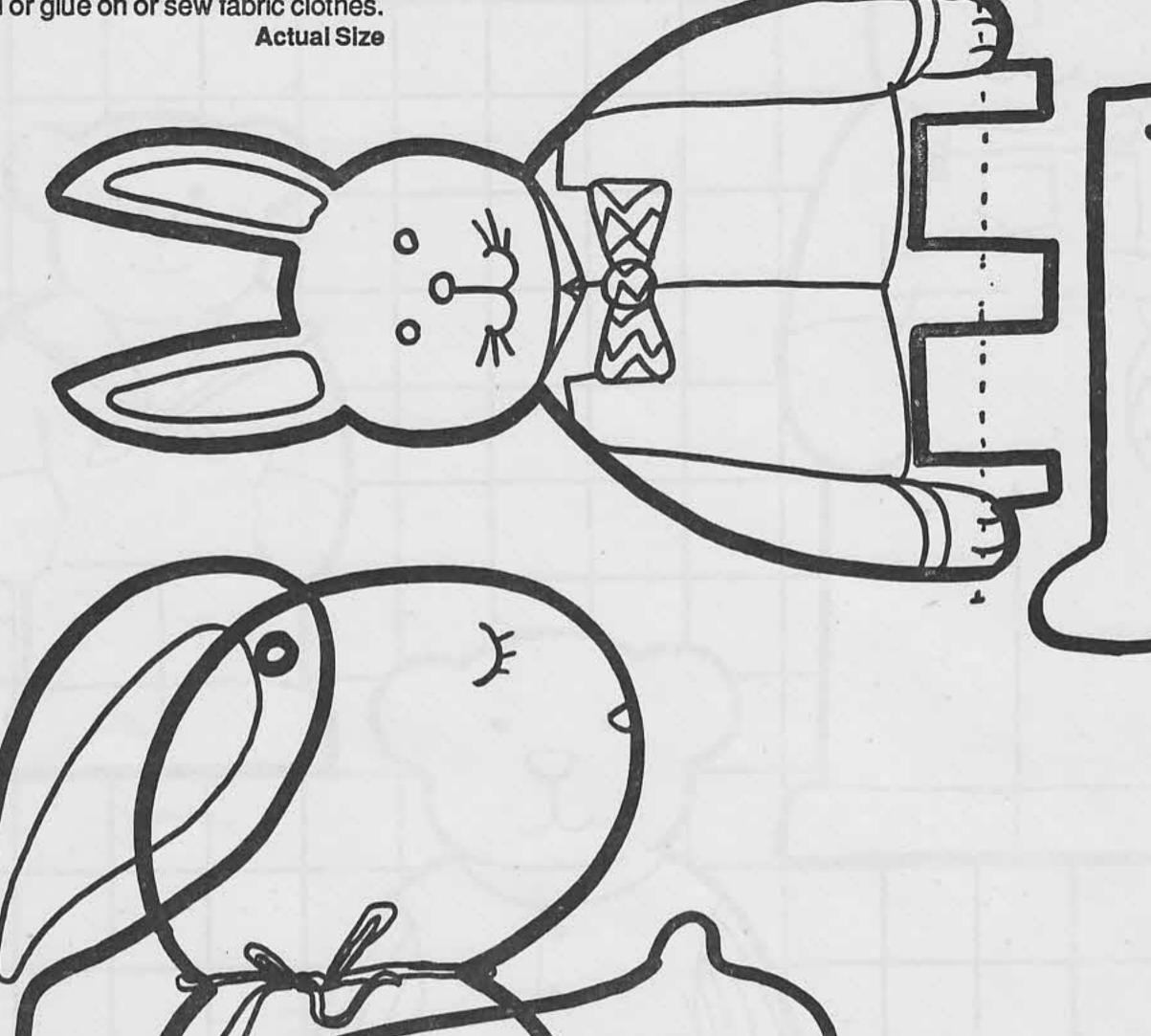
Actual Size





Swinging Leg Bunny

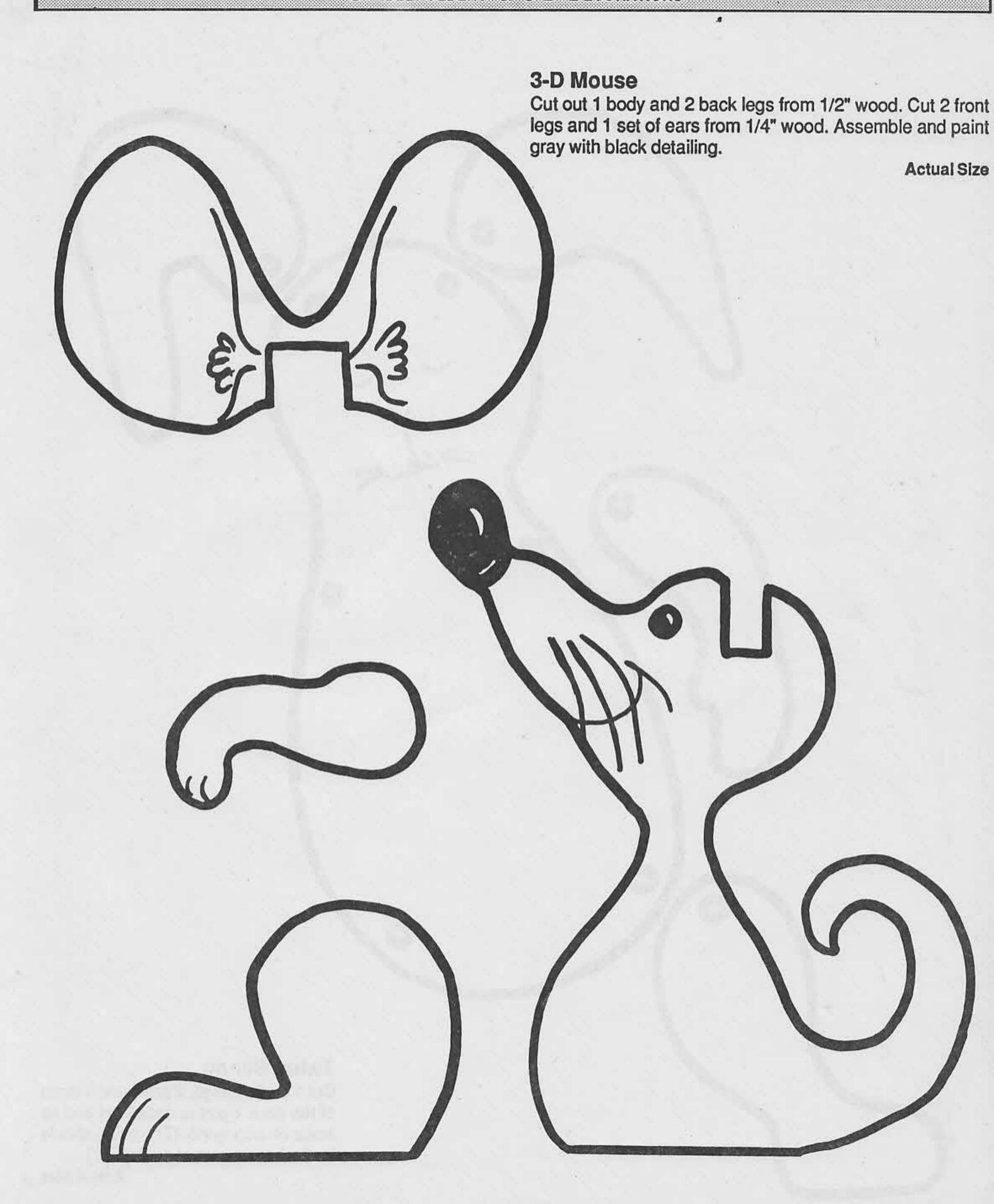
Cut 1 bunny and 2 legs from 3/4" wood.
Drill hole completely through the side,
as shown, to insert a small dowel or
metal rod to attach legs. Finish as indicated or glue on or sew fabric clothes.
Actual Size

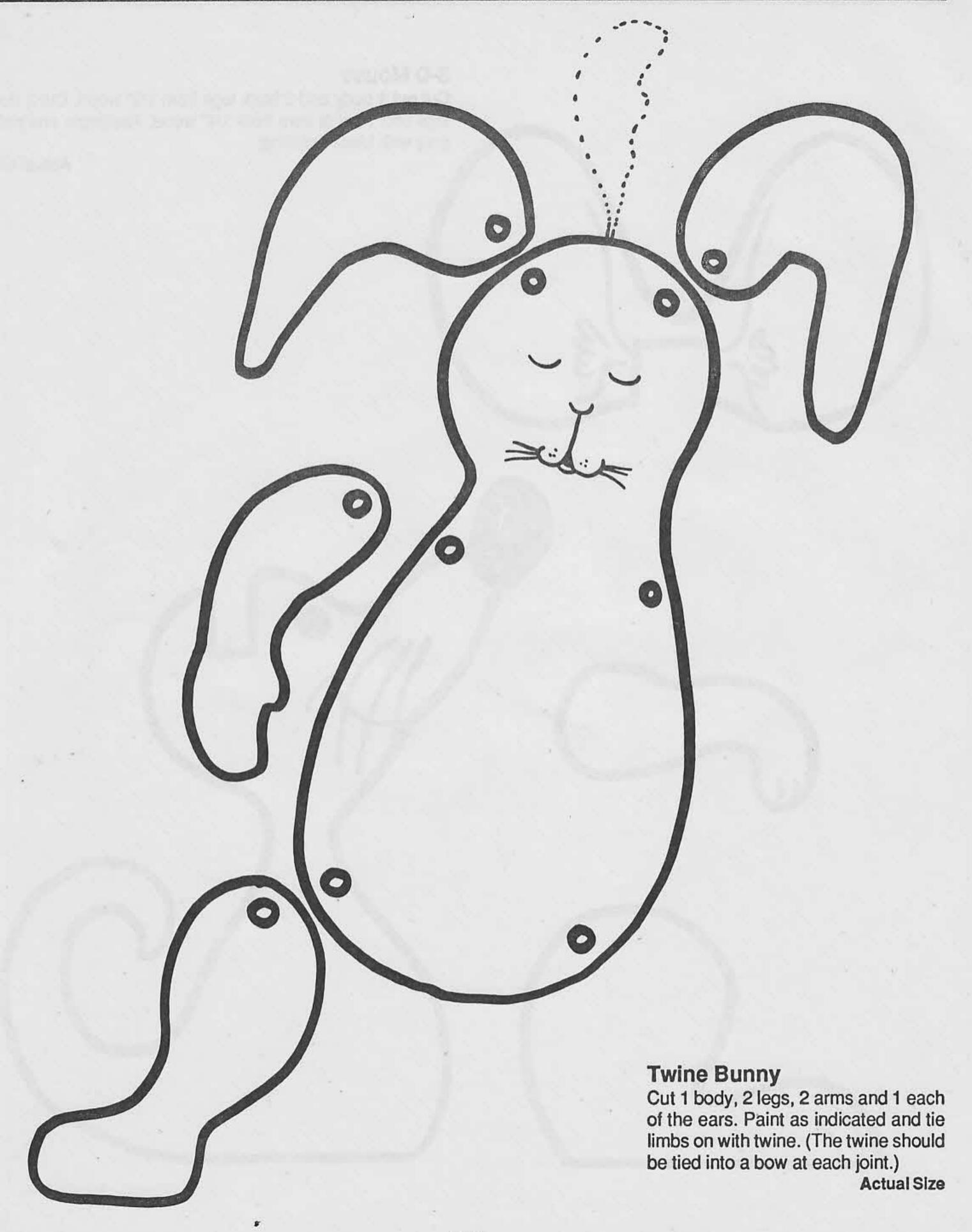


Floppy Eared Jointed Bunny

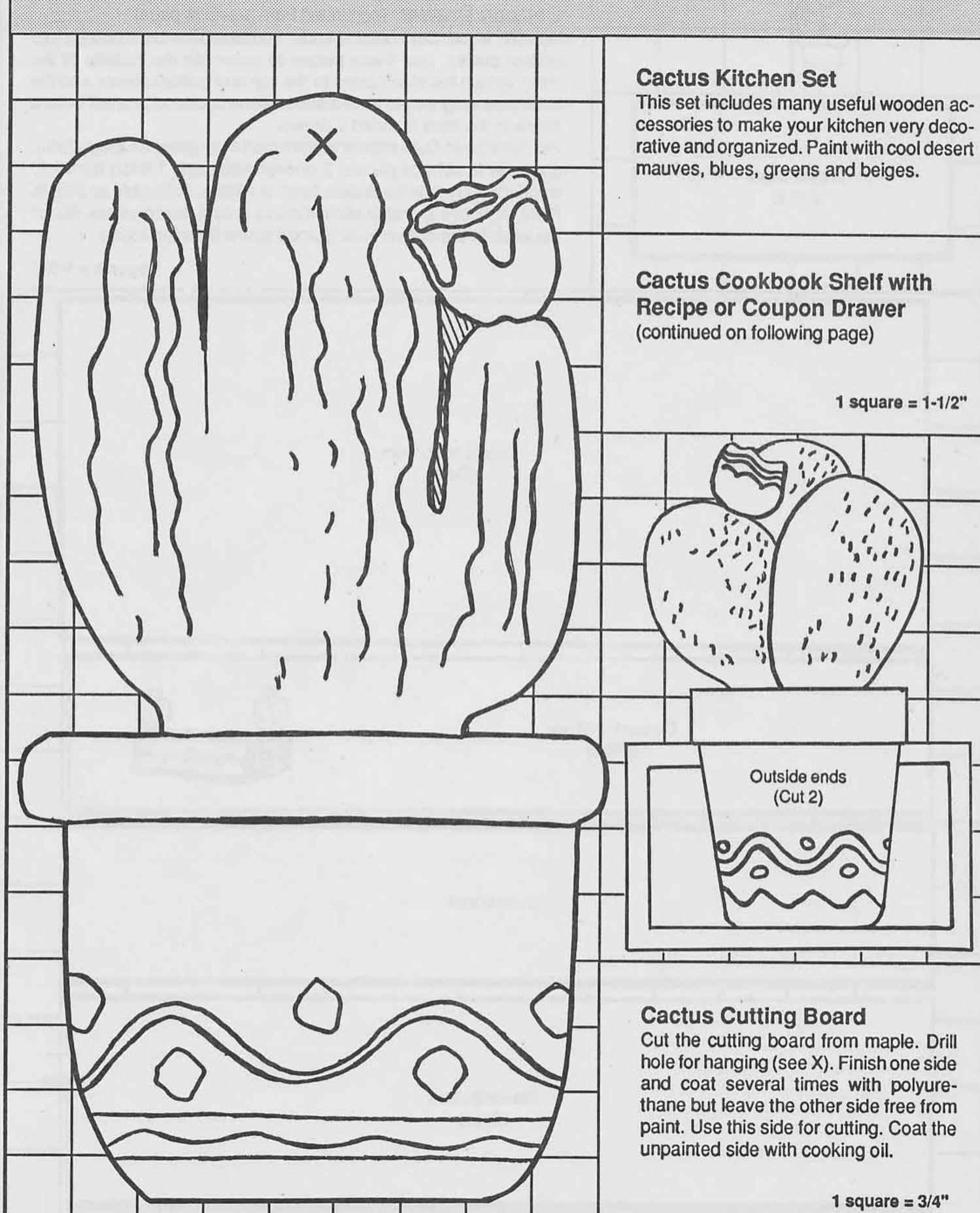
Cut 1 body, 2 arms, 2 legs and 2 ears. Drill as indicated to insert dowels to make pieces movable. Paint as indicated and tie twine around the bunny's neck.

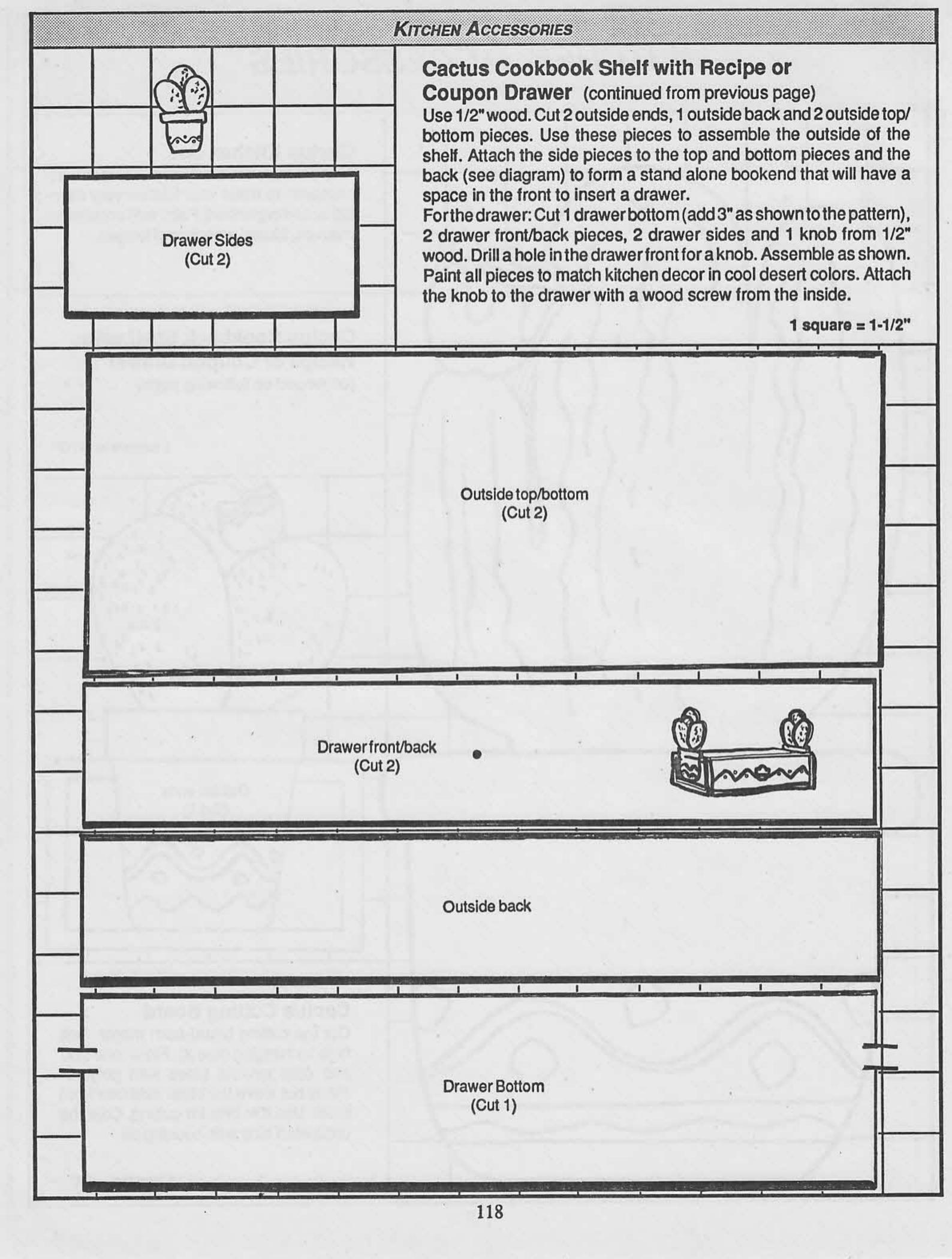
Actual Size

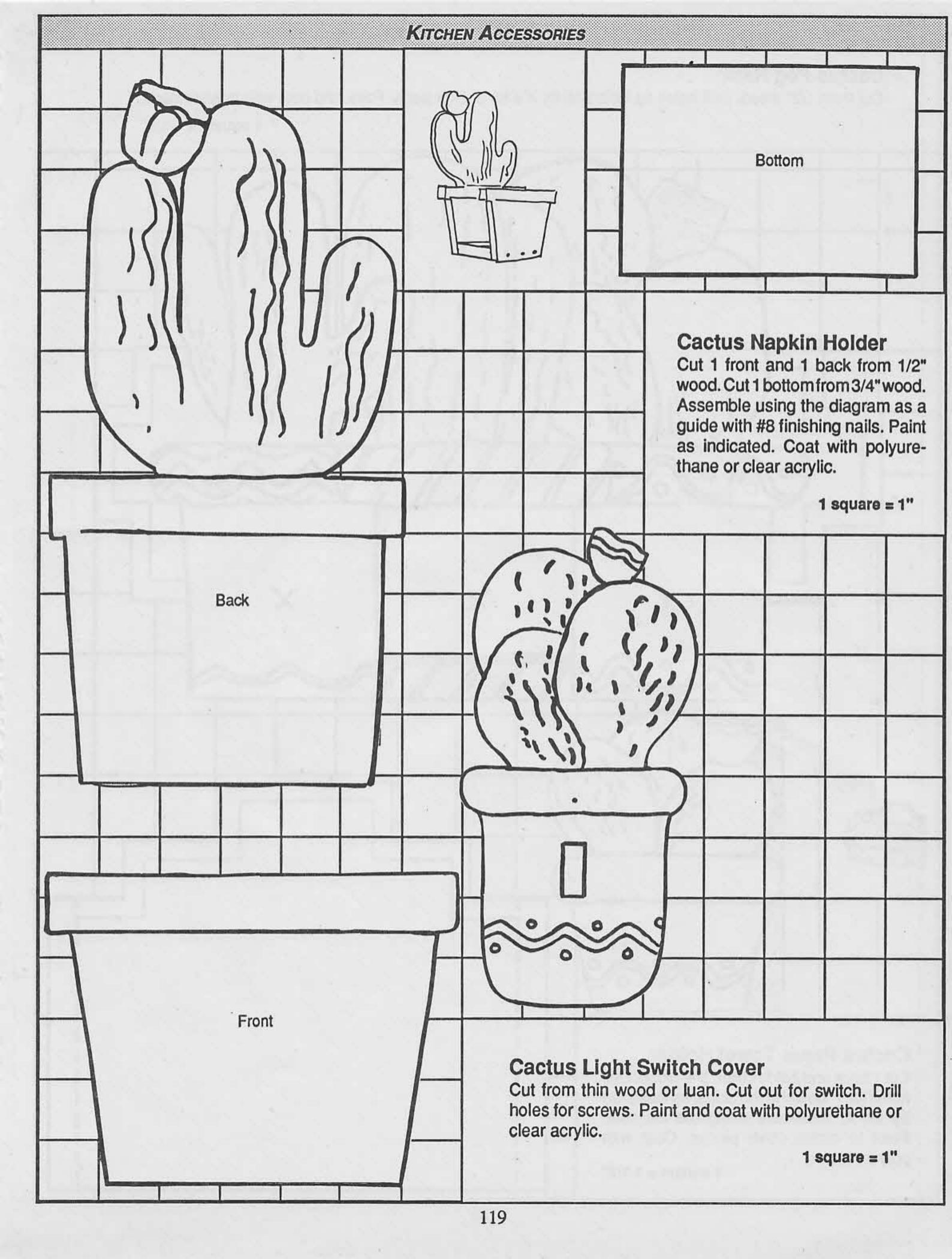


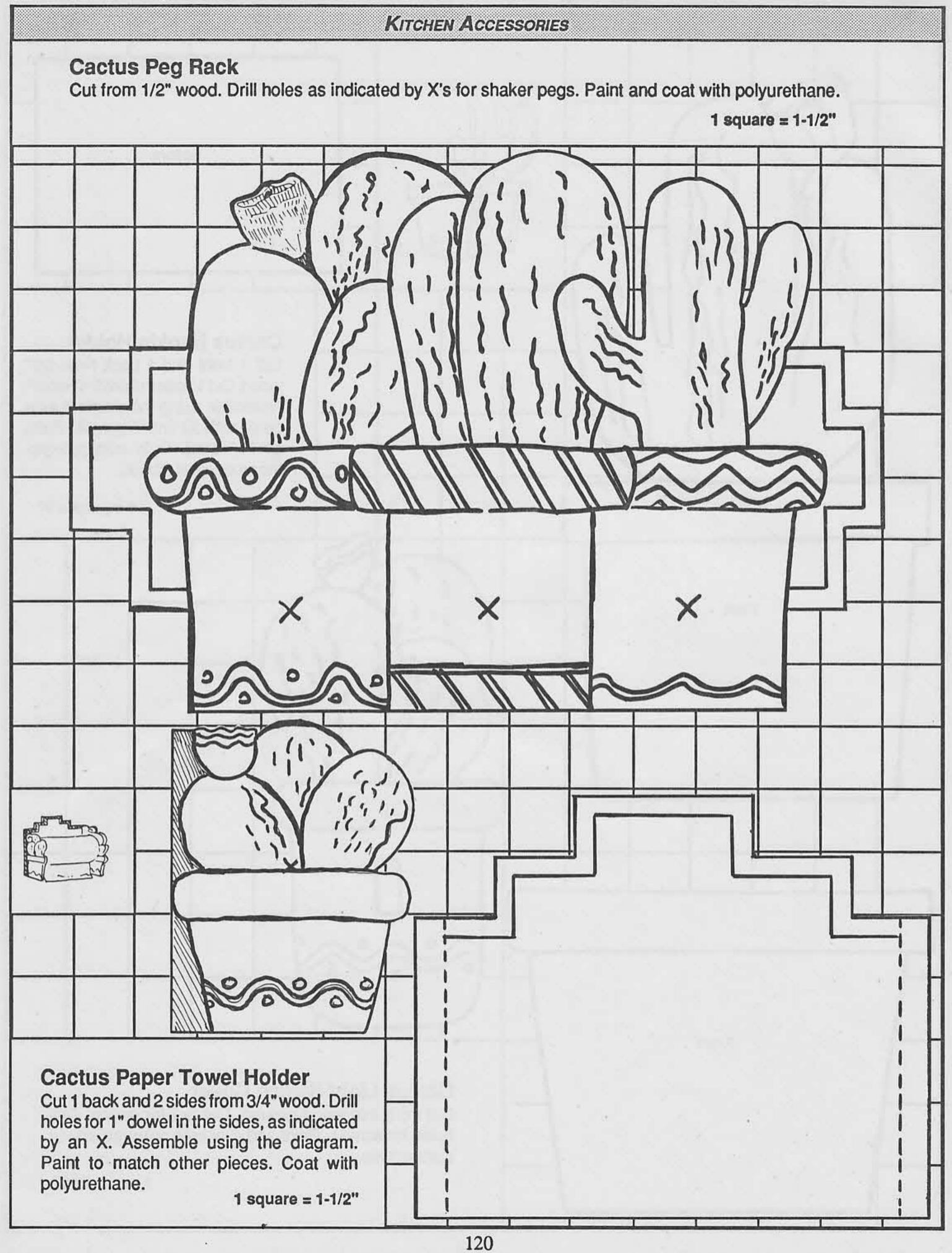


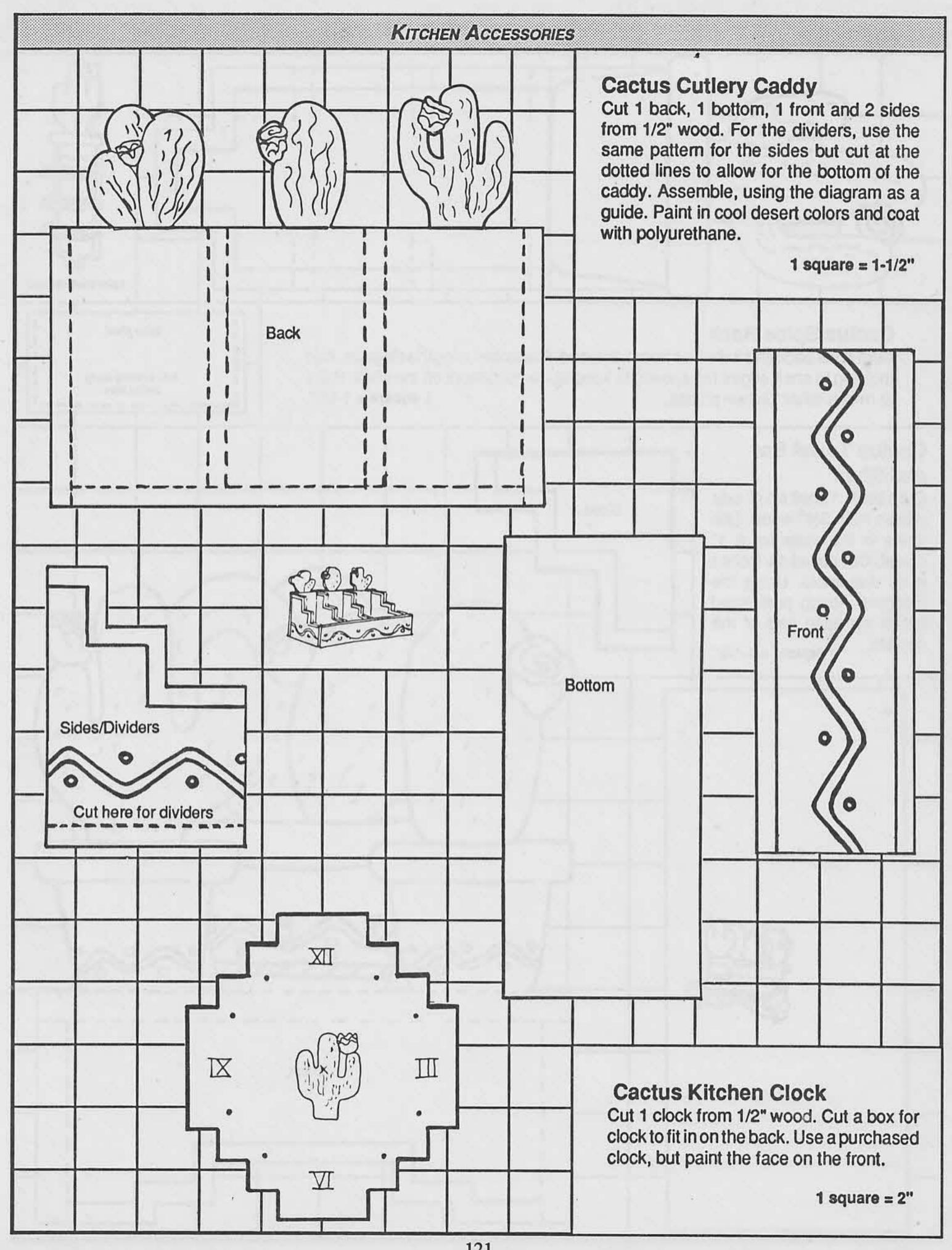


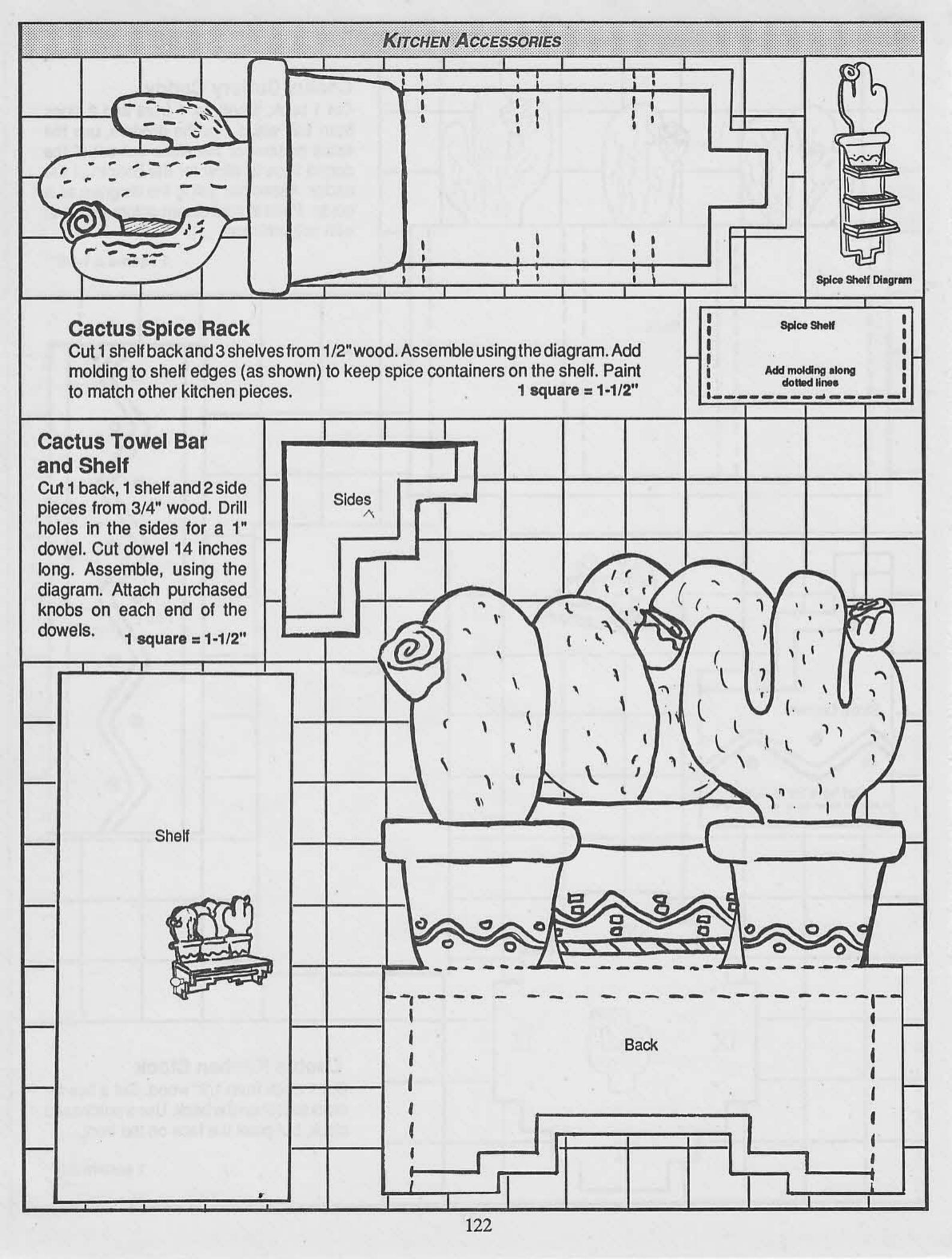










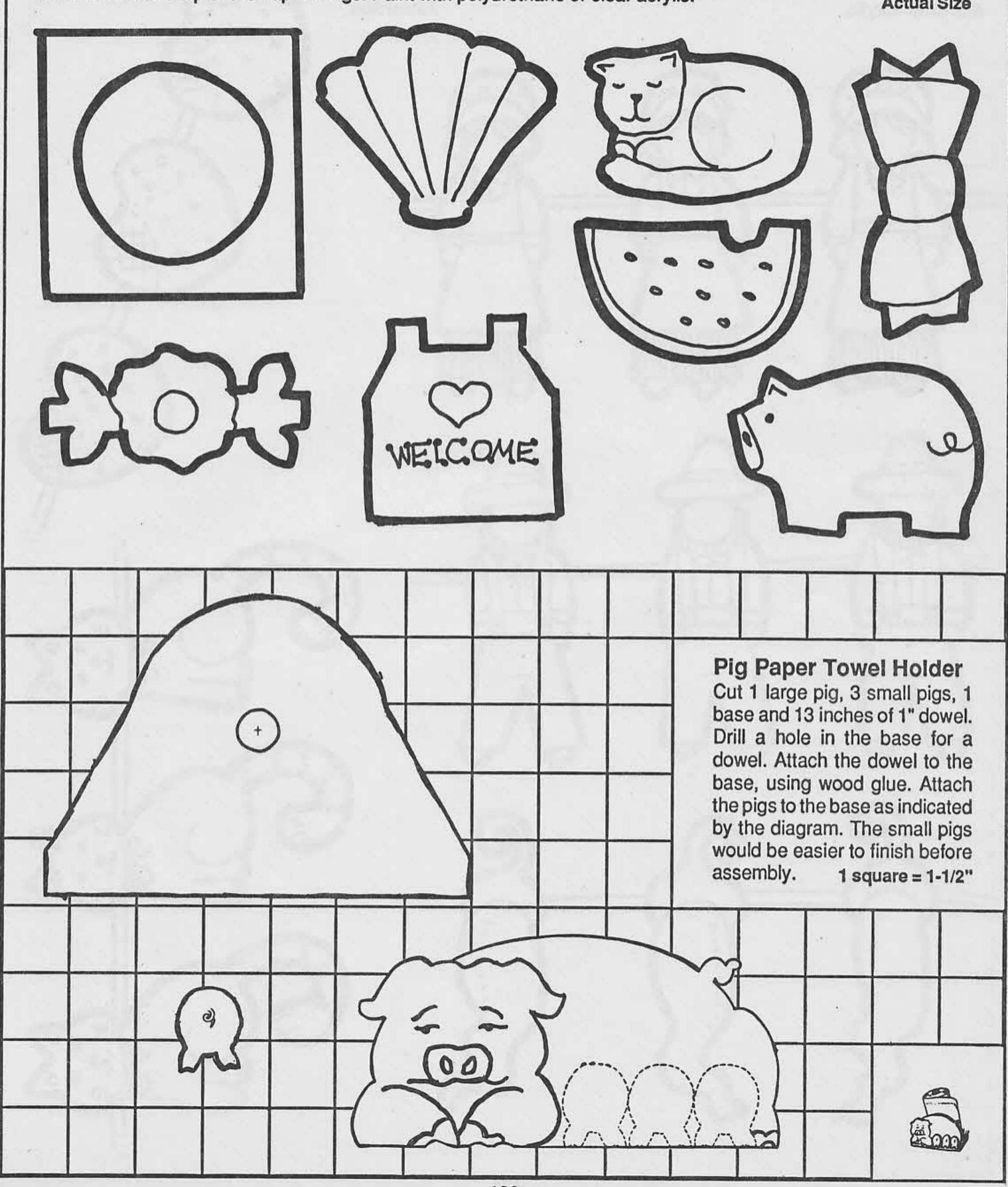


KITCHEN ACCESSORIES

Napkin Rings

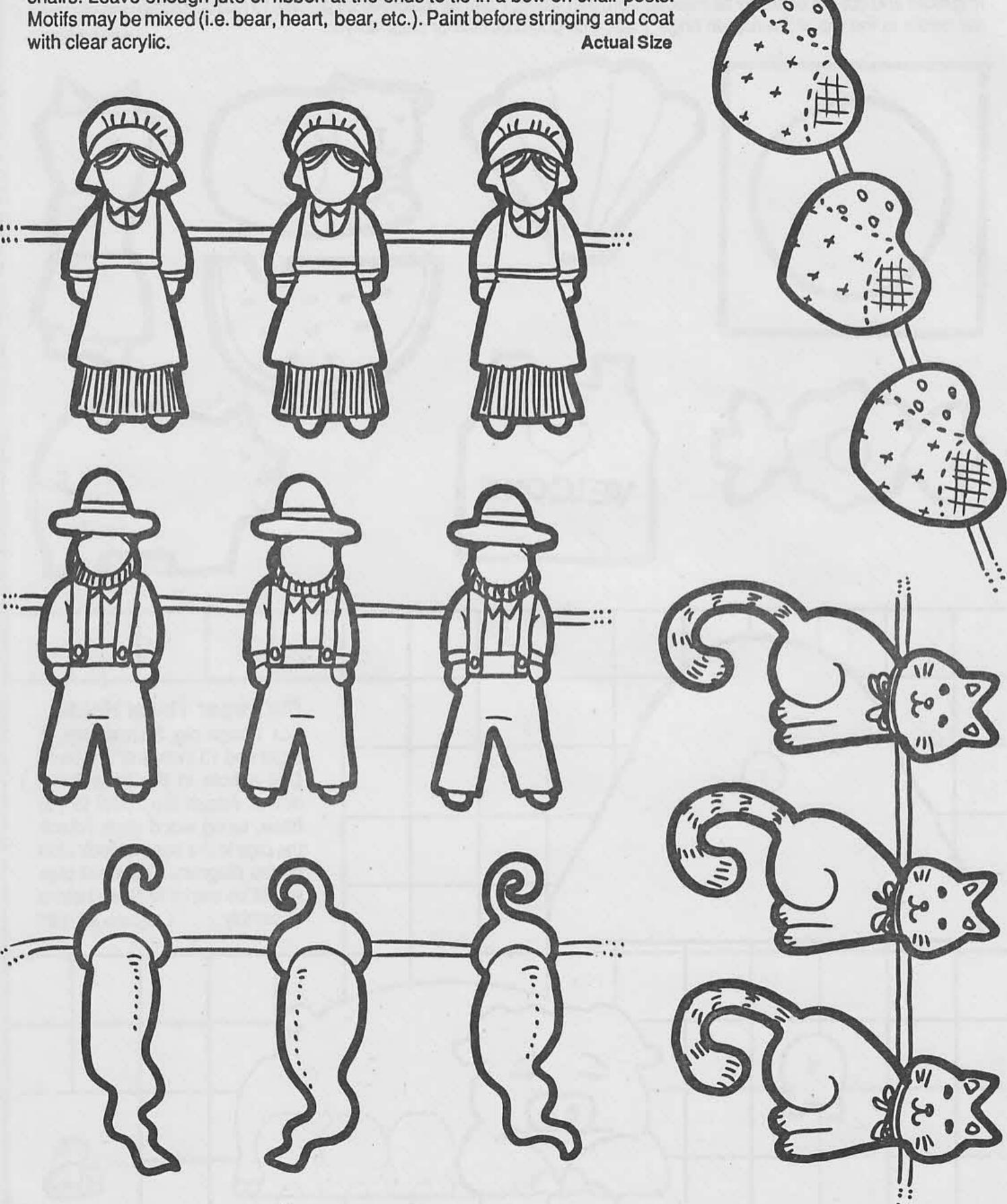
Cut as many napkin ring squares as desired from 3/4" wood. Cut center circle from these squares. Choose a napkin ring motif and cut out as many as needed from thin wood. Paint as indicated by pattern to match kitchen decor. Glue the motifs to the top of the napkin rings. Paint with polyurethane or clear acrylic.

Actual Size



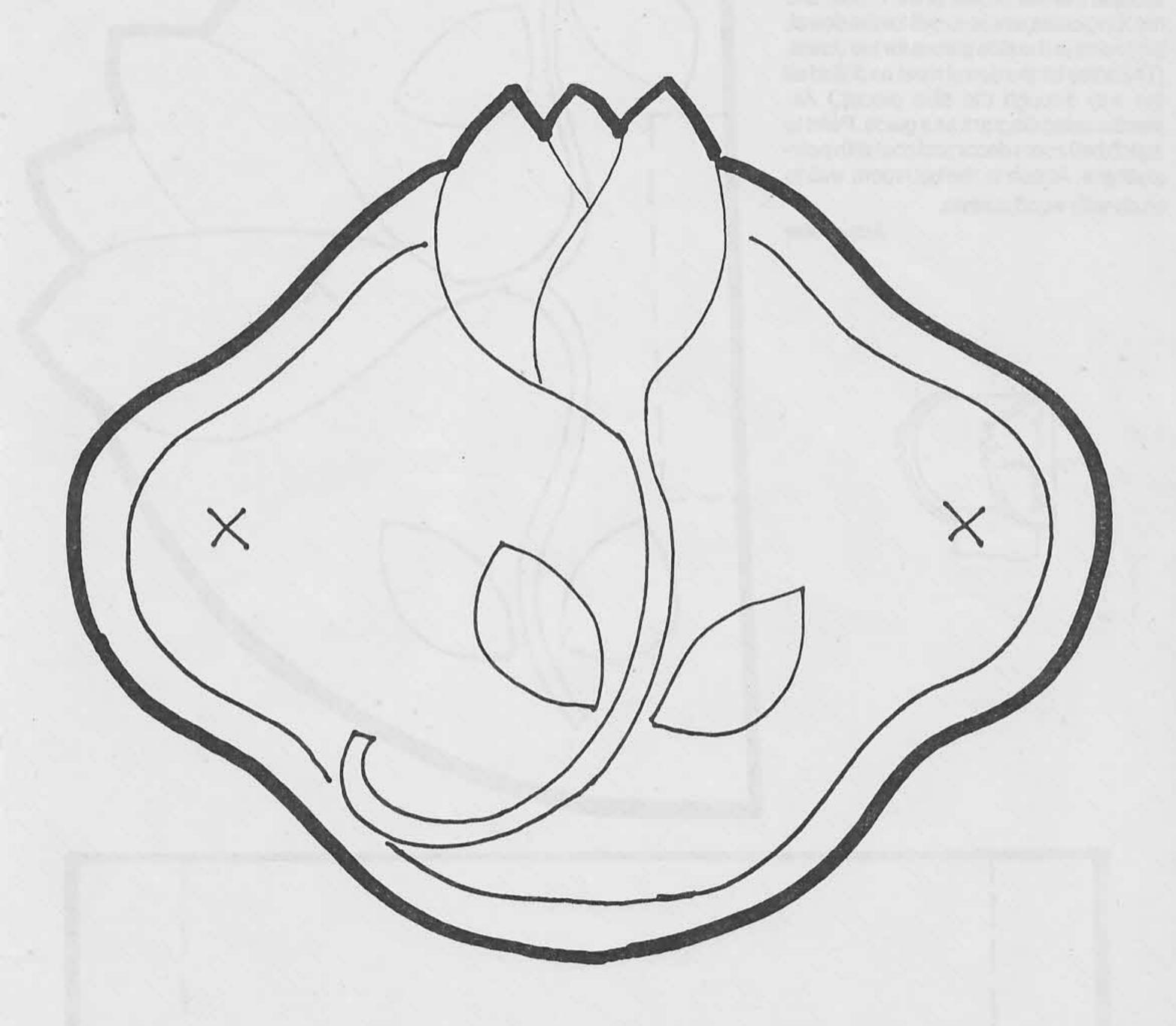
Kitchen Chair-Back Garlands

Cut enough of each garland motif to drape between the posts of ladderback chairs. Leave enough jute or ribbon at the ends to tie in a bow on chair posts. Motifs may be mixed (i.e. bear, heart, bear, etc.). Paint before stringing and coat



BATHROOM ACCESSORIES

Tulip Design Bathroom Set



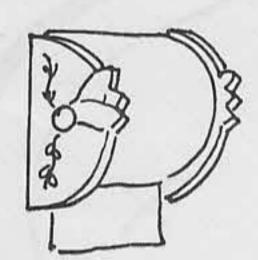
Tulip Double Peg Rack
Cut from 3/4" wood. Drill holes where indicated by an X for shaker pegs. Paint to match bathroom decor. Attach a hanger to the back. Coat with polyurethane.

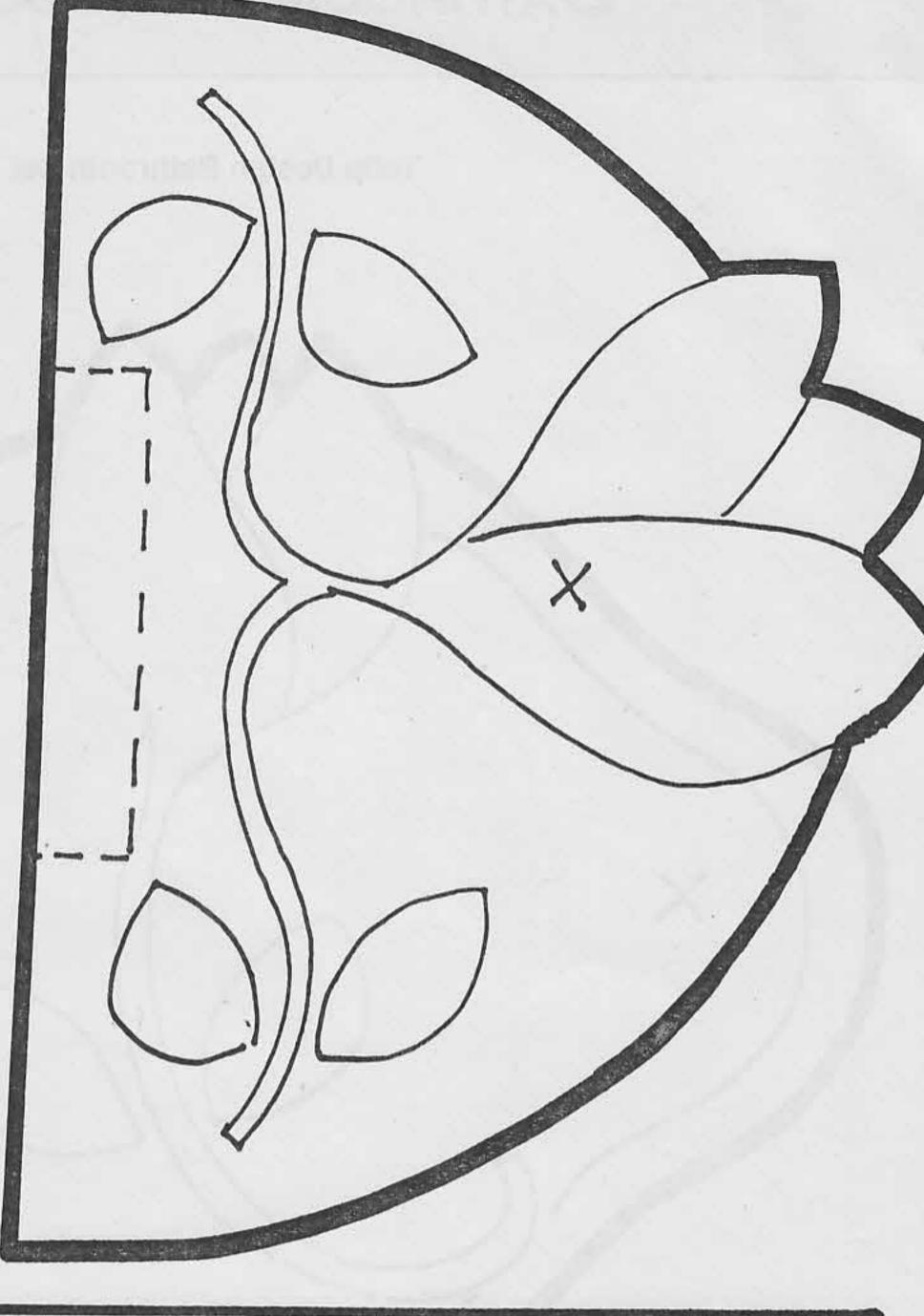
Actual Size

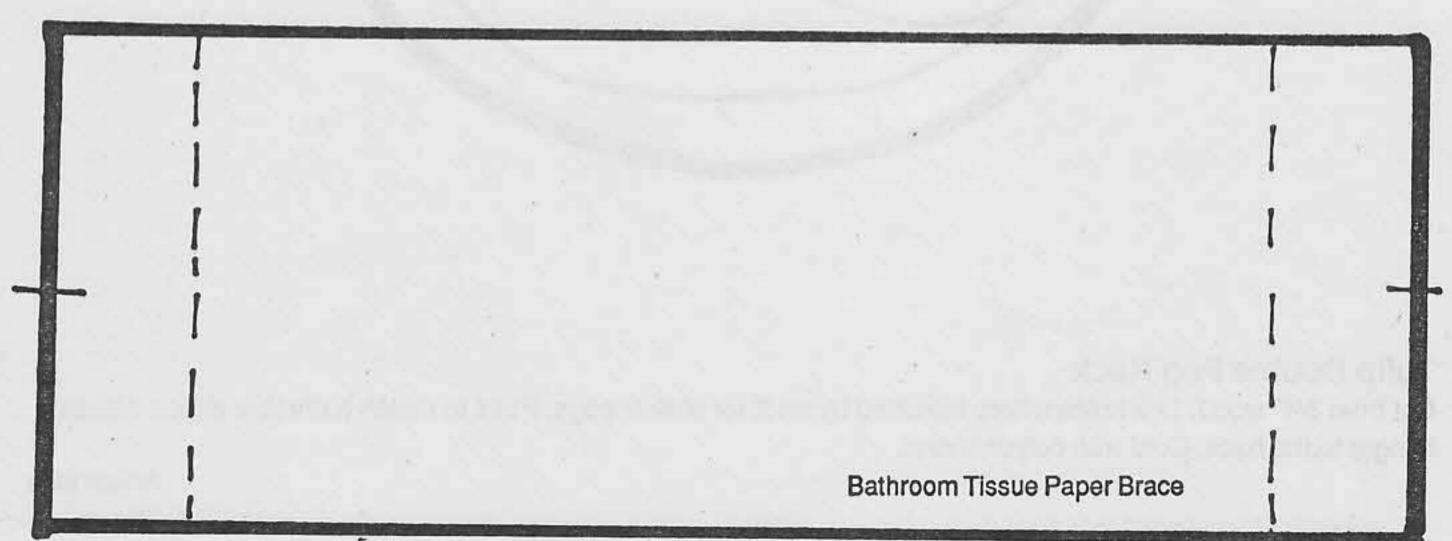
Tulip Bathroom Tissue Paper Holder

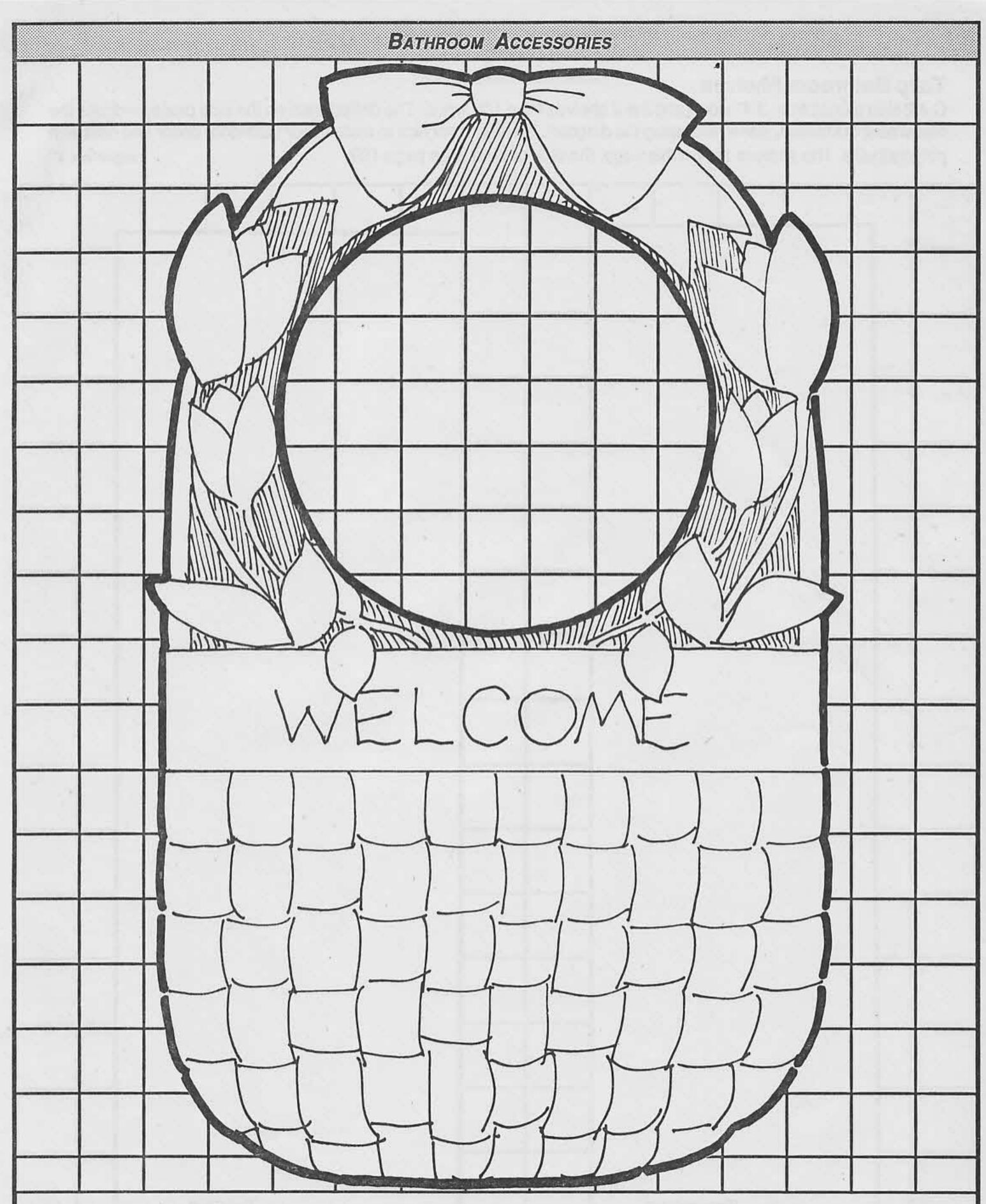
Cut 1 brace from 1/2" wood and 2 side pieces from 3/4" wood. Cut a 1" dowel, 7" long. The dotted lines on the side piece indicate the placement of the brace, and the X indicates where to drill for the dowel. Drill holes in the side pieces for the dowel. (The holes for the dowel must be drilled all the way through the side pieces.) Assemble using diagram as a guide. Paint to match bathroom decor and coat with polyurethane. Attach to the bathroom wall to studs with wood screws.

Actual Size







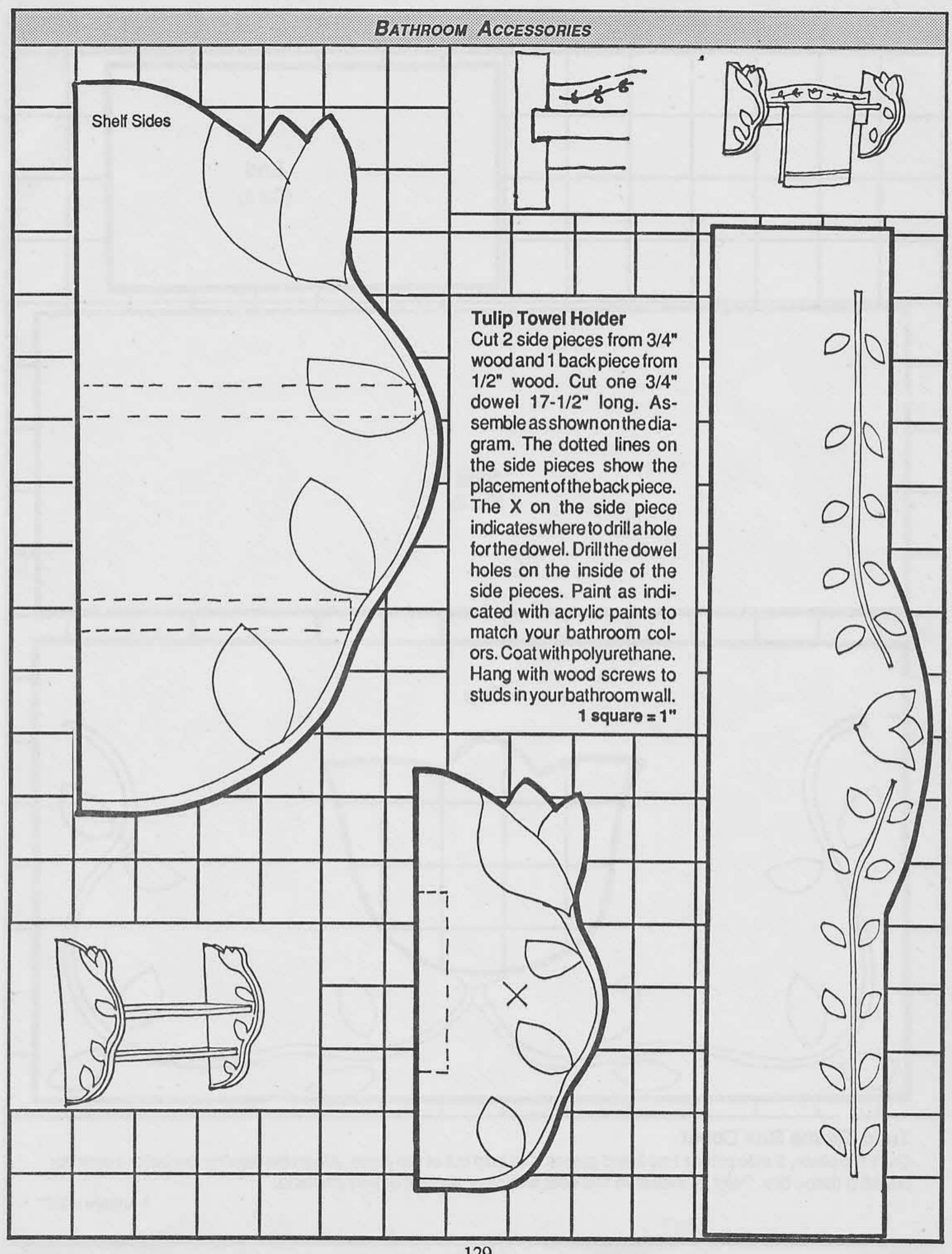


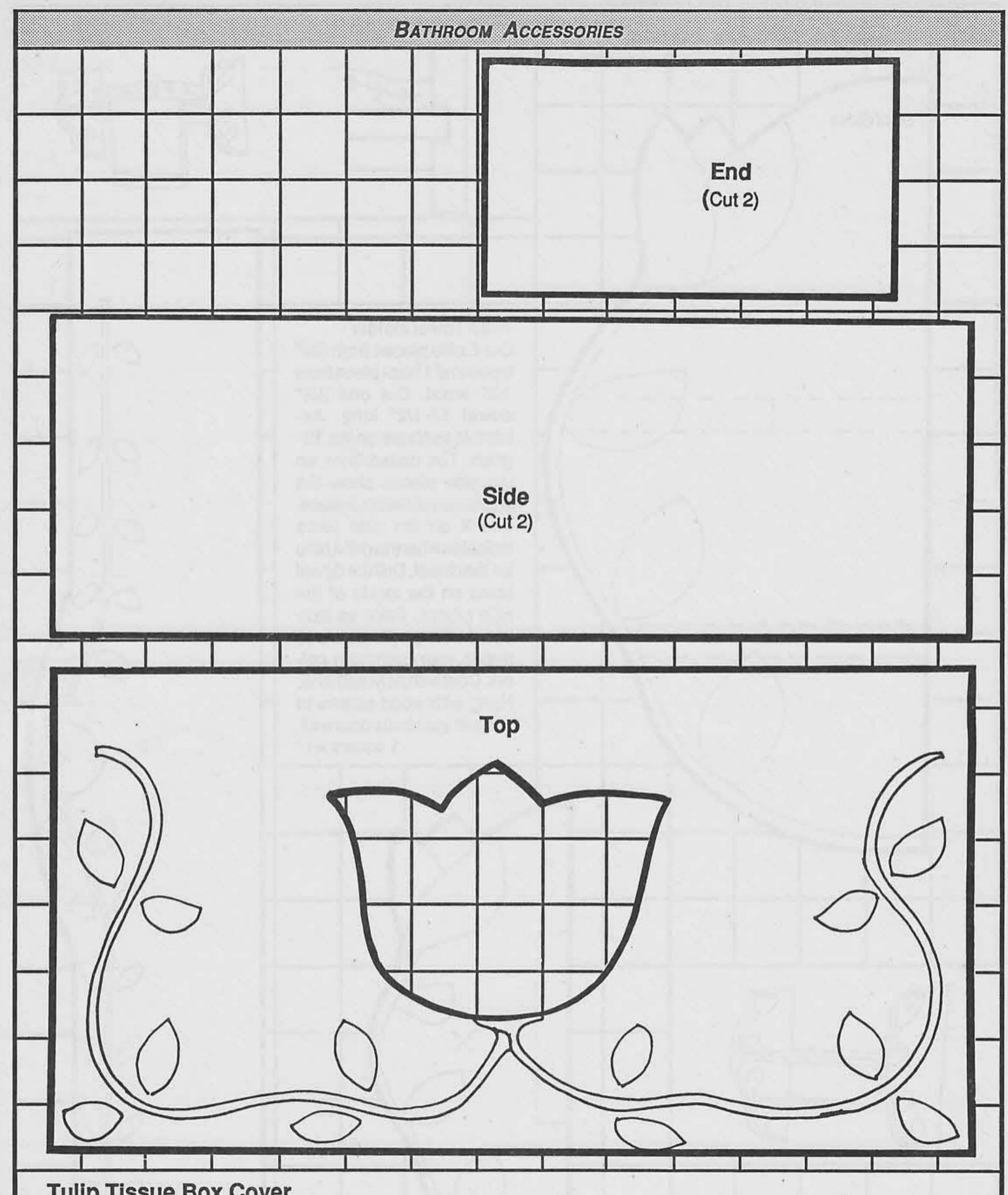
Tulip Bathroom Clock

Follow directions given in the clock section. Paint to match bathroom decor. This clock was designed for a 4-1/2" clock face.

1 square = 3/4"

BATHROOM ACCESSORIES **Tulip Bathroom Shelves** Cut 2 side pieces from 3/4" wood and the 2 shelves from 1/2" wood. The dotted lines on the side pieces indicate the placement of shelves. Assemble using the diagram. Paint with acrylics to match your bathroom decor and coat with polyurethane. The shelves are on this page, the side pattern is on page 129. 1 square = 1" **Bottom Shelf** Top Shelf 128



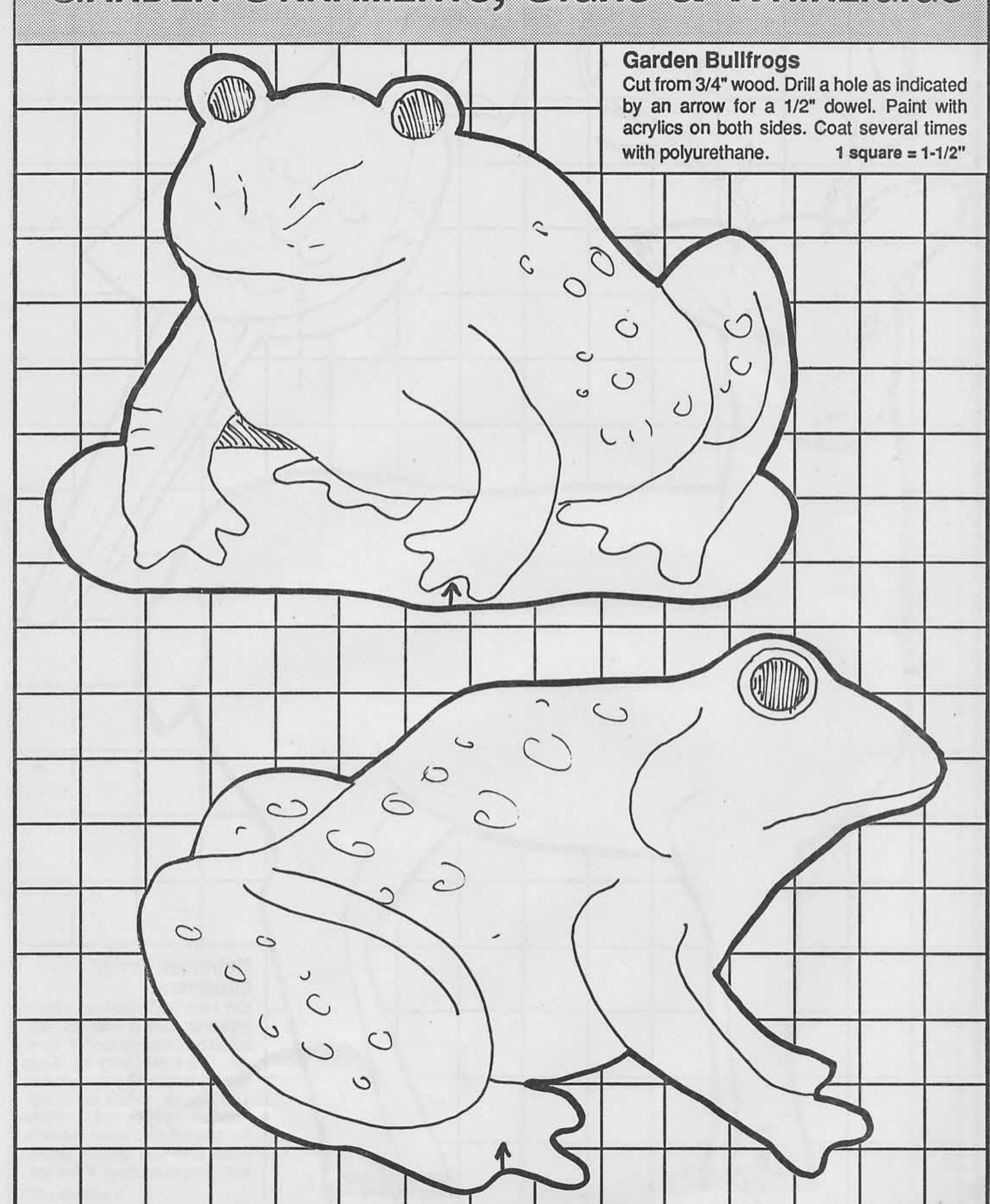


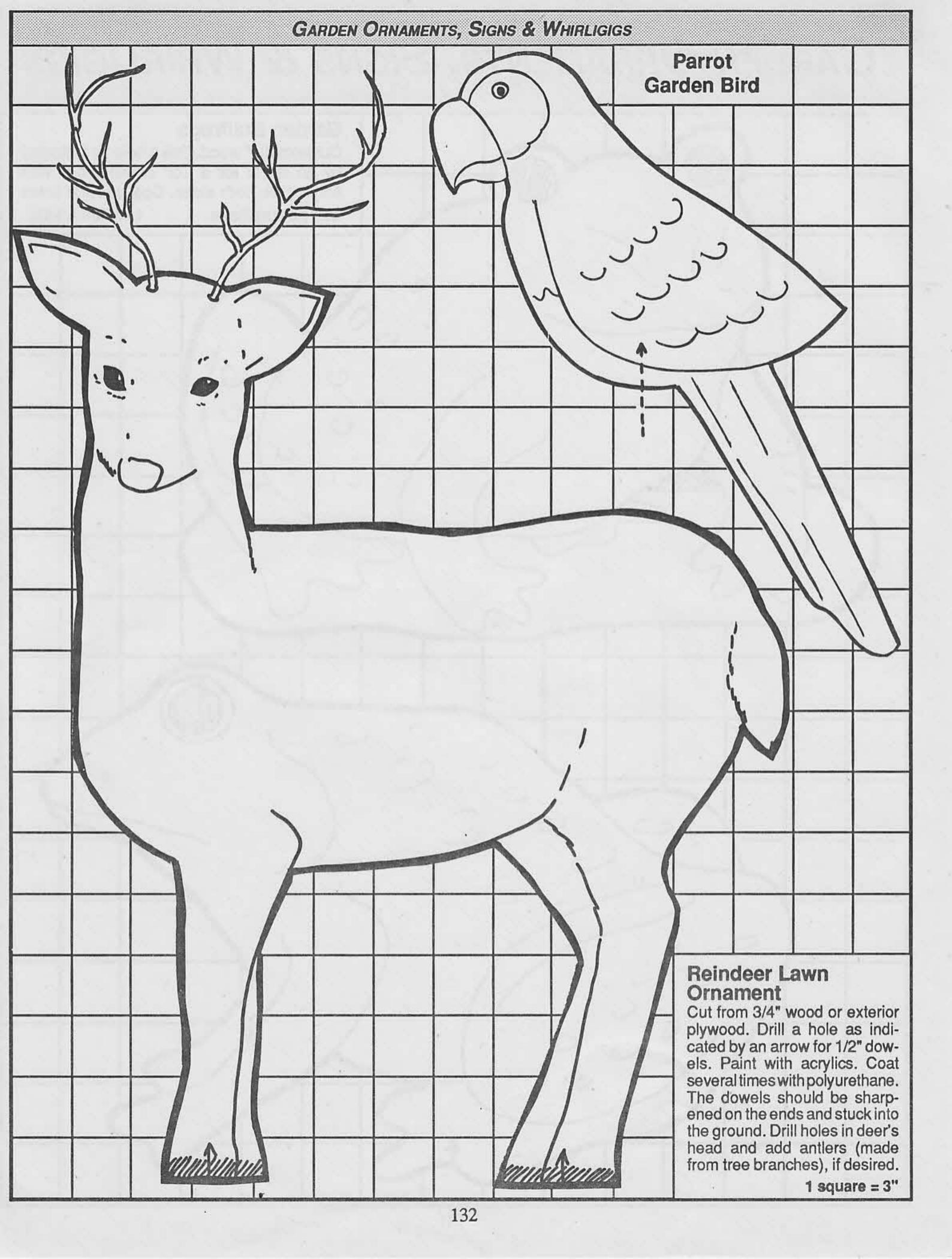
Tulip Tissue Box Cover

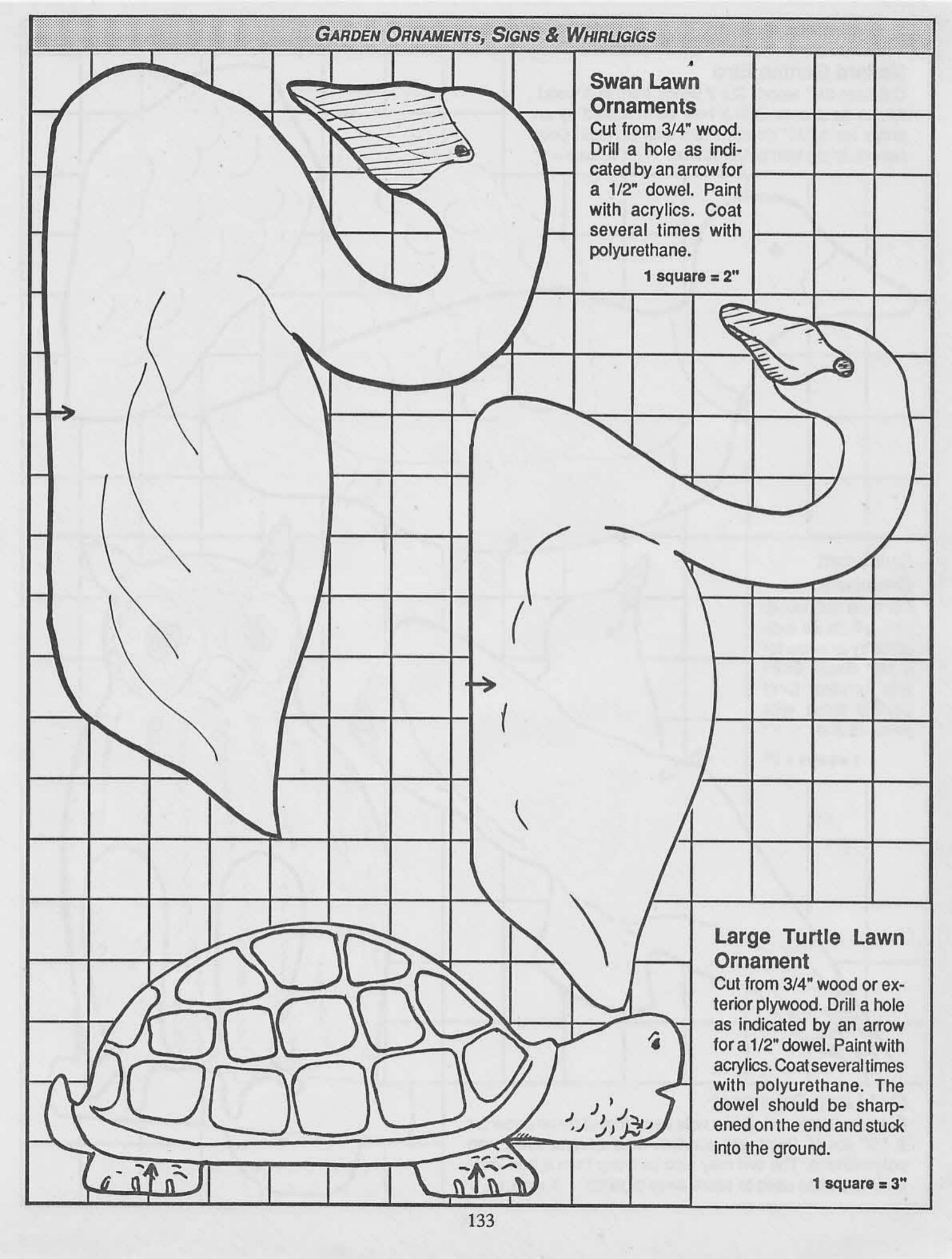
Cut 1 top piece, 2 side pieces and 2 end pieces. Cut tulip out of top piece. Assemble leaving the bottom open for covering tissue box. Paint as indicated and coat with clear acrylics or polyurethane.

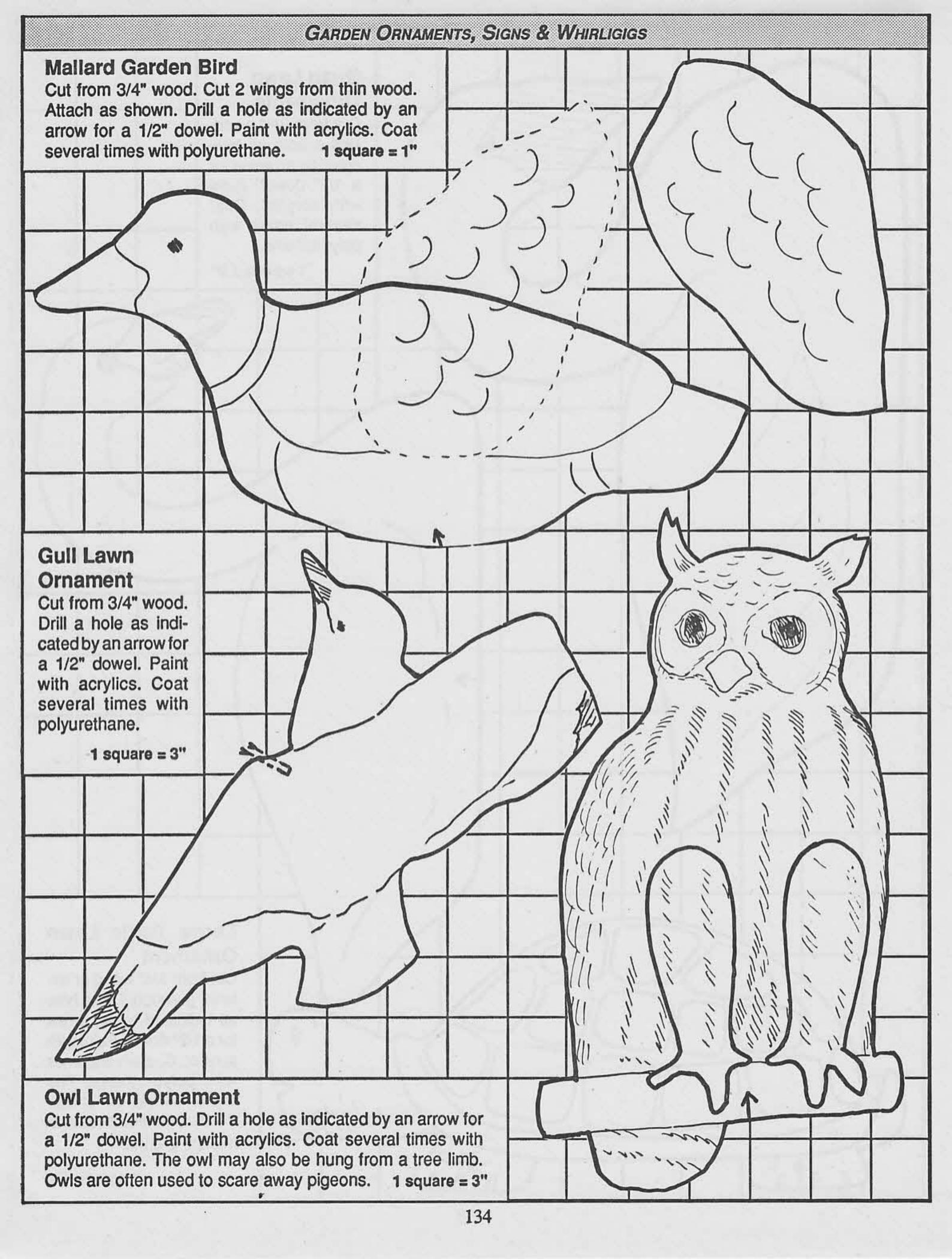
1 square = 3/4"

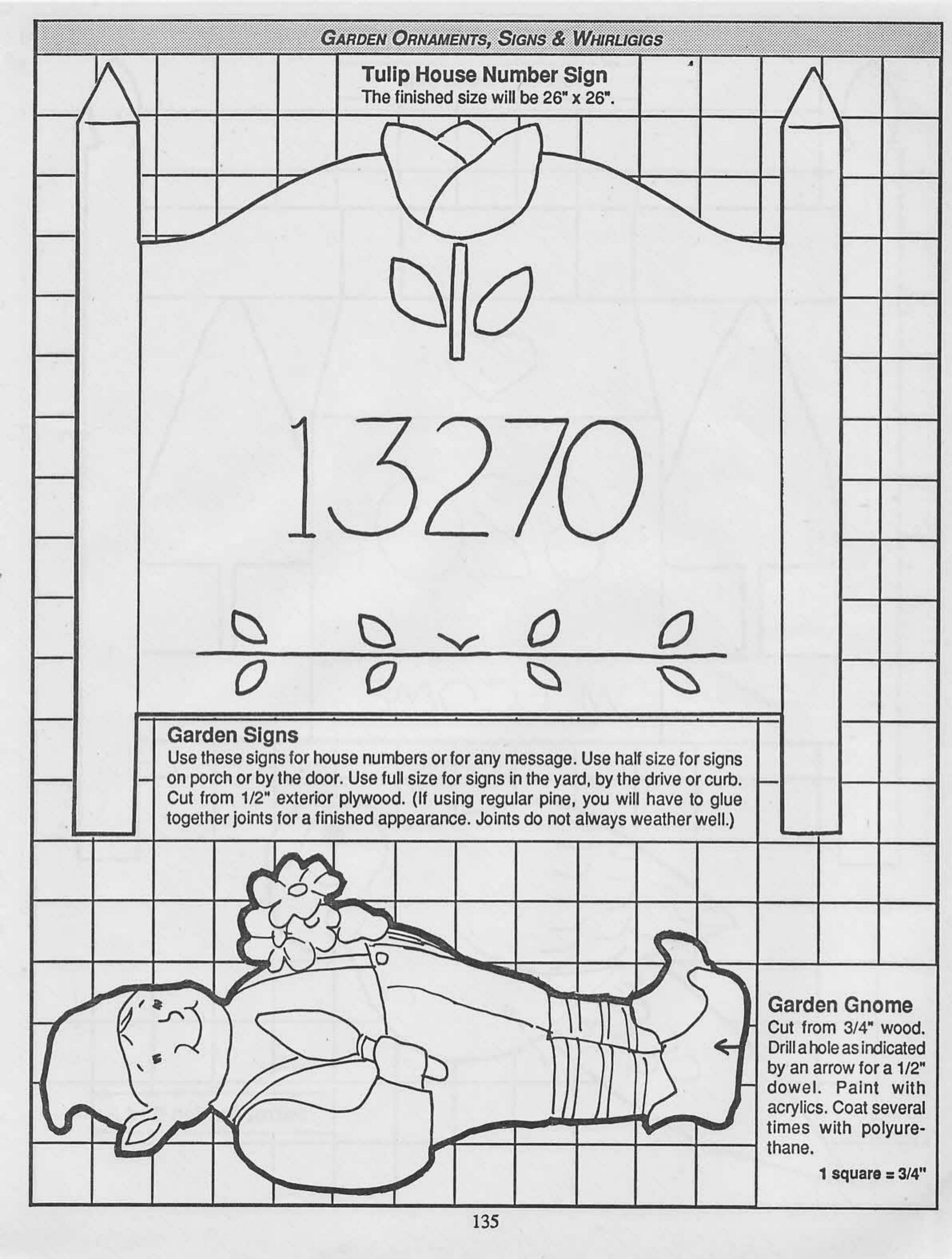
Garden Ornaments, Signs & Whirligigs

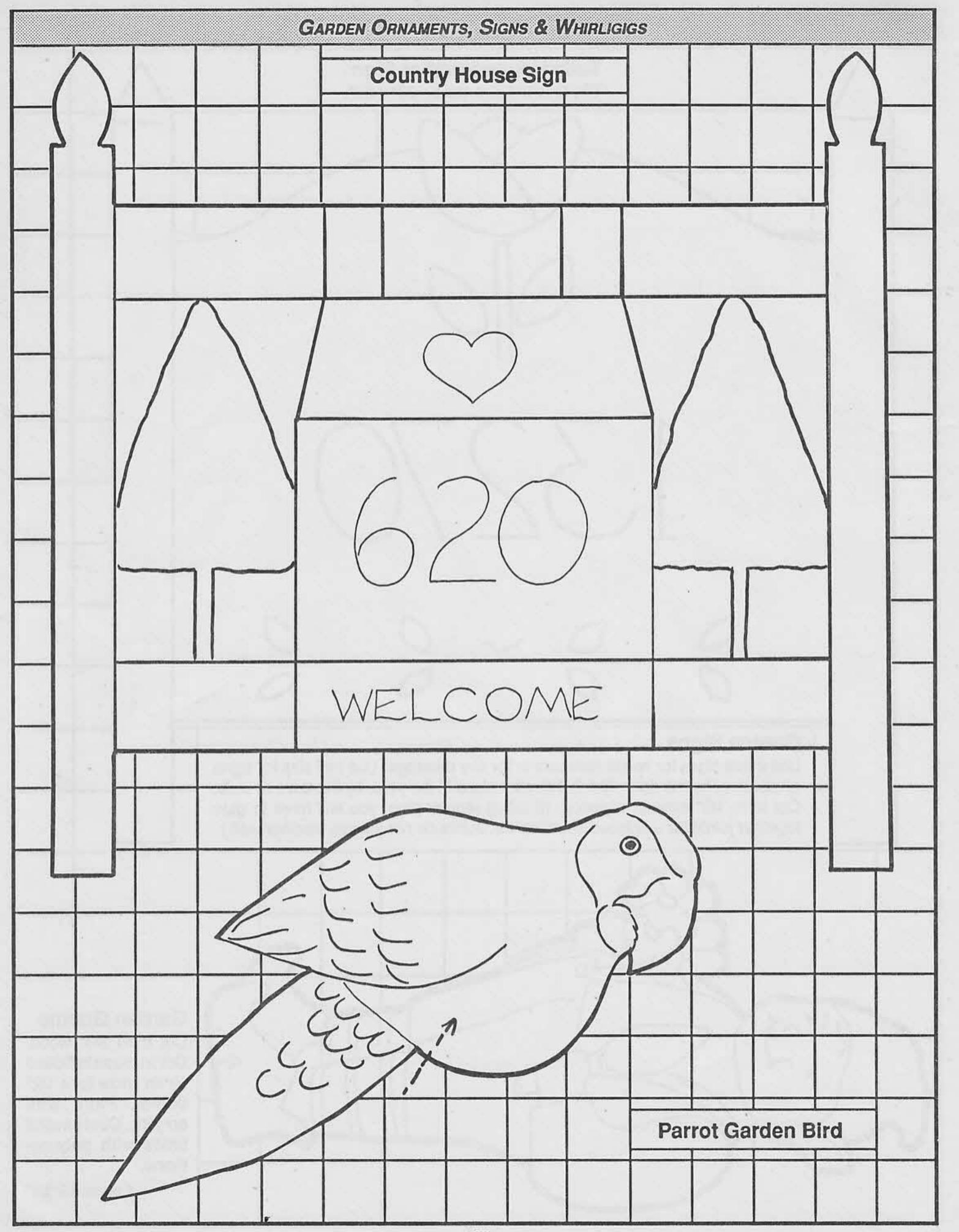


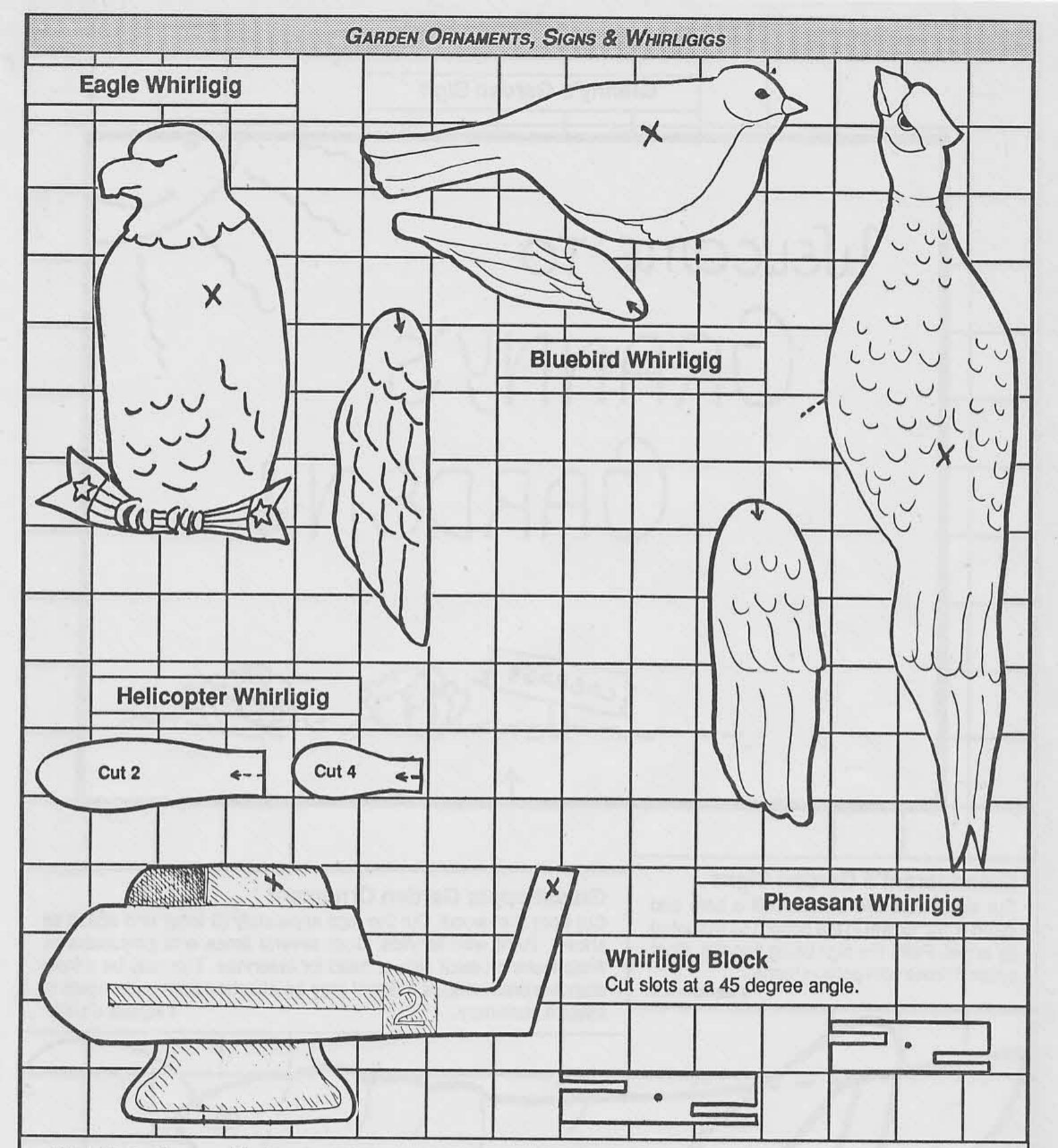








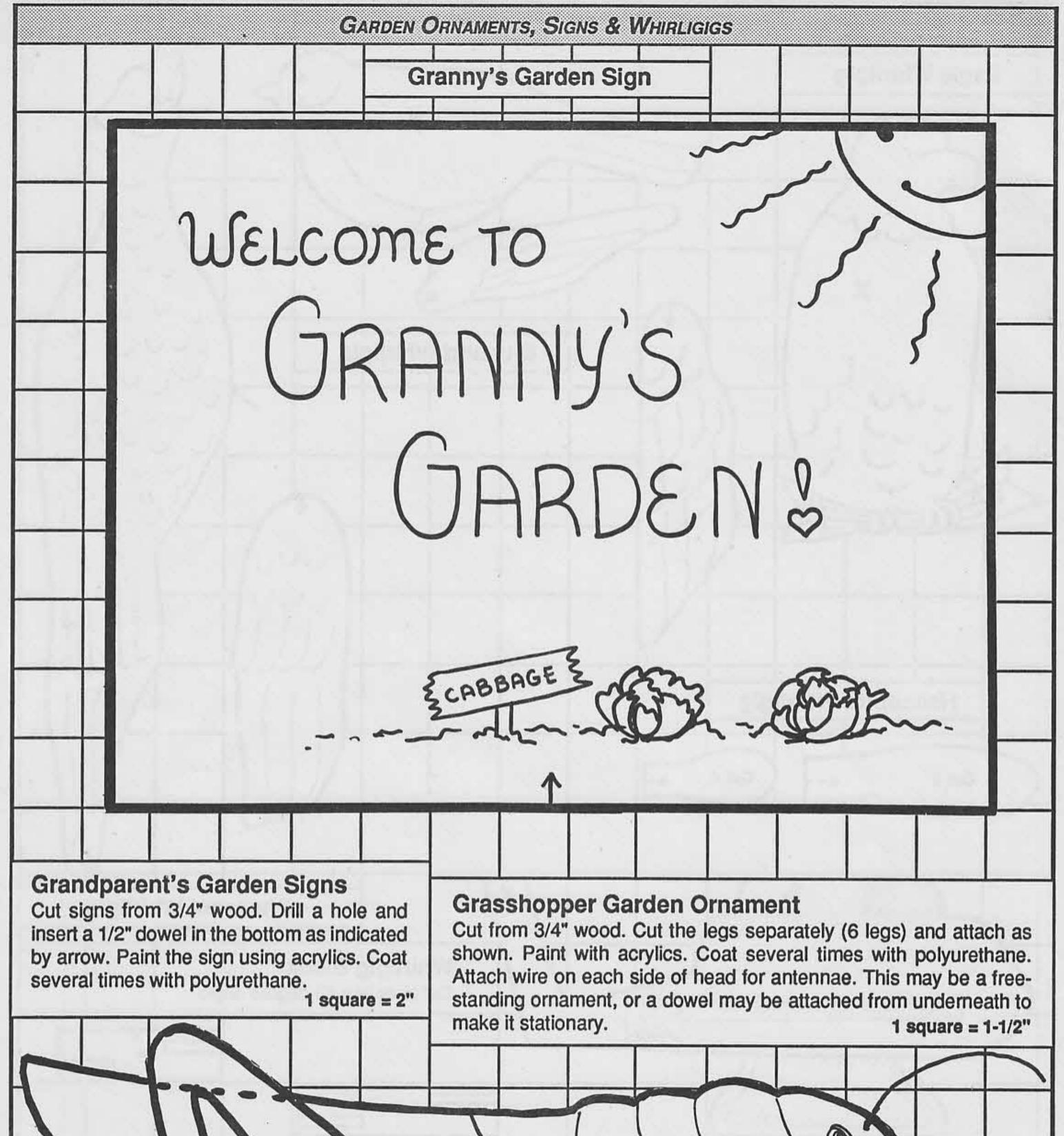


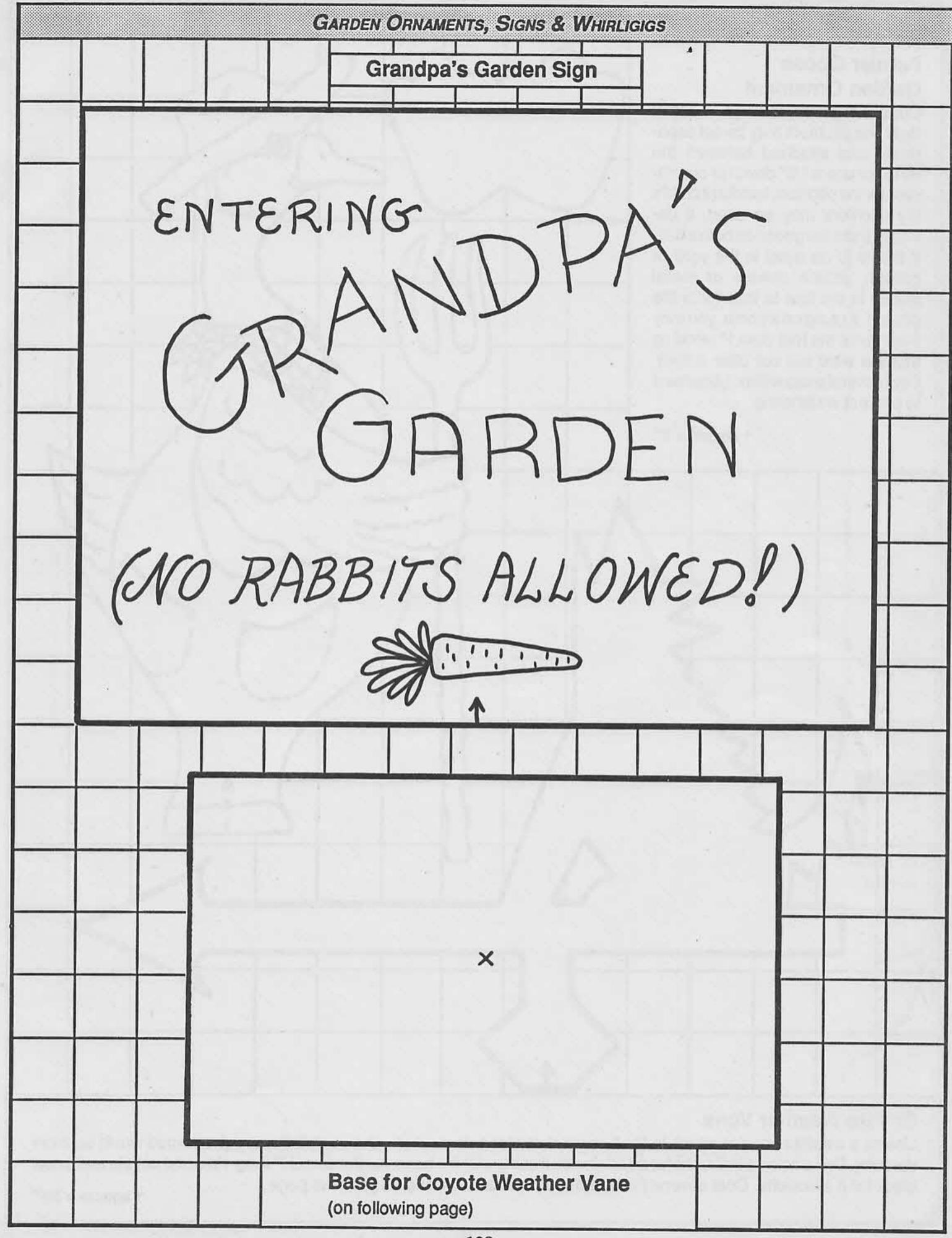


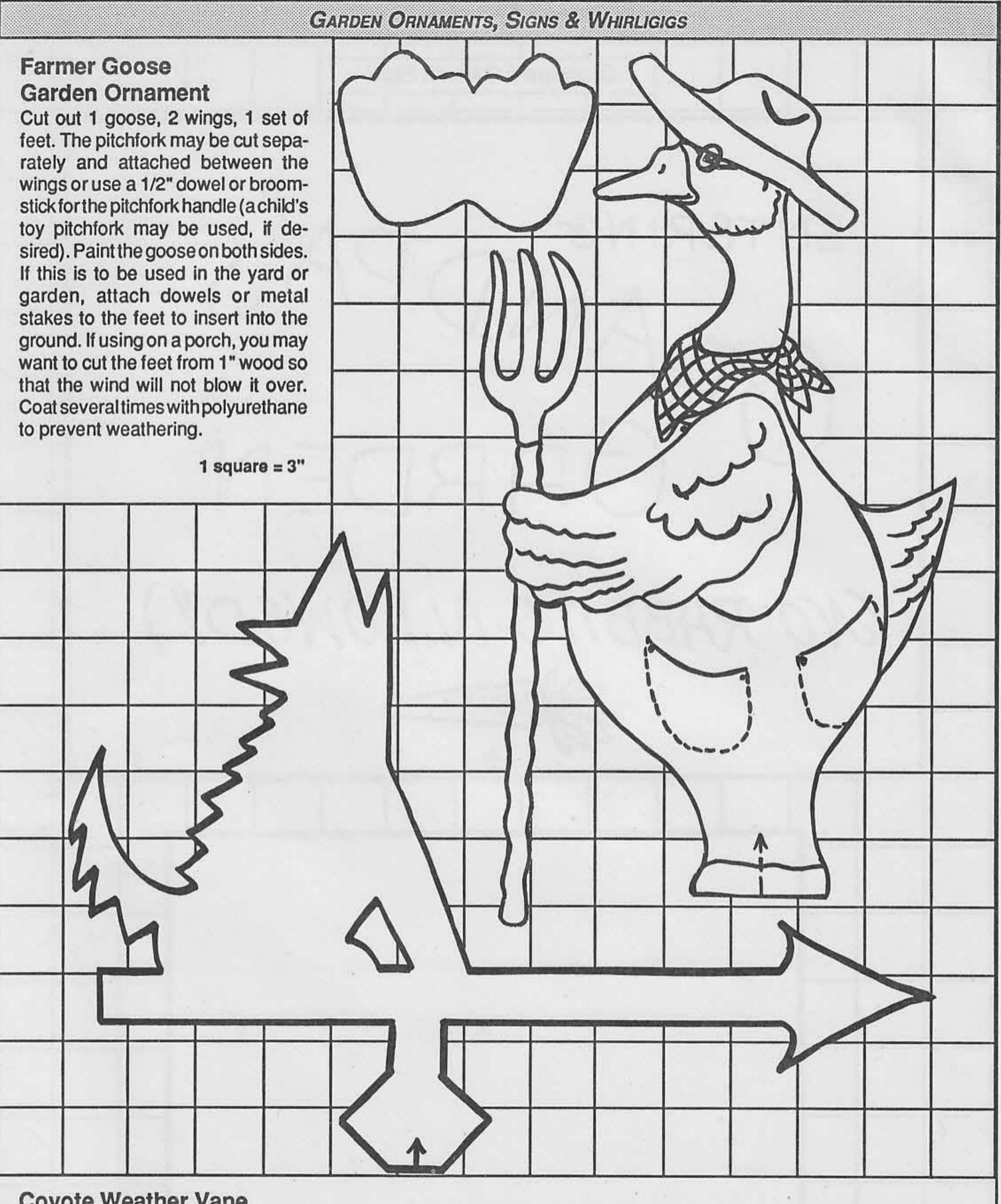
Whirligig Assembly Instructions

Cut 1 whirligig body and 2 blocks from 3/4" wood. Cut blades from 1/8" wood. Cut slots at a 45 degree angle on each block end, perpendicular to the whirligig. Drill a hole for a 1/2" dowel through body of whirligig where indicated by an x. Insert a 1/2" dowel through the hole. Dowel should be cut long enough to extend blades away from the body so that they will twirl freely. Glue blades into wooden blocks with exterior glue and secure with a small finishing nail. Attach to dowel ends with metal washers and screw. Drill hole underneath whirligig and insert a 1/4" wooden (or metal) dowel. Drill hole for dowel into outside post and attach the whirligig to the post. This assembly will cause the whirligig to have some wind movement.

For all pattern pieces 1 square = 1"

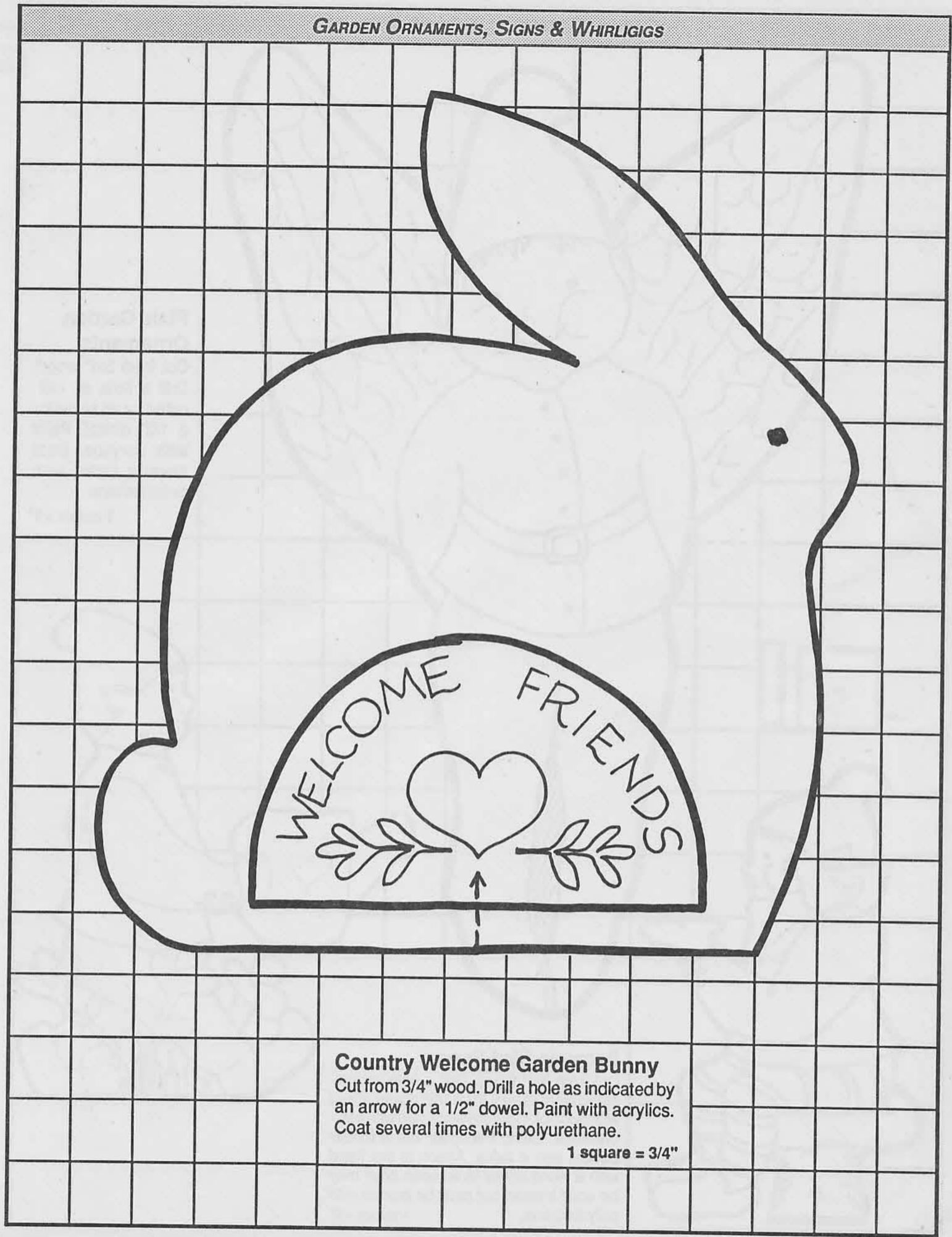


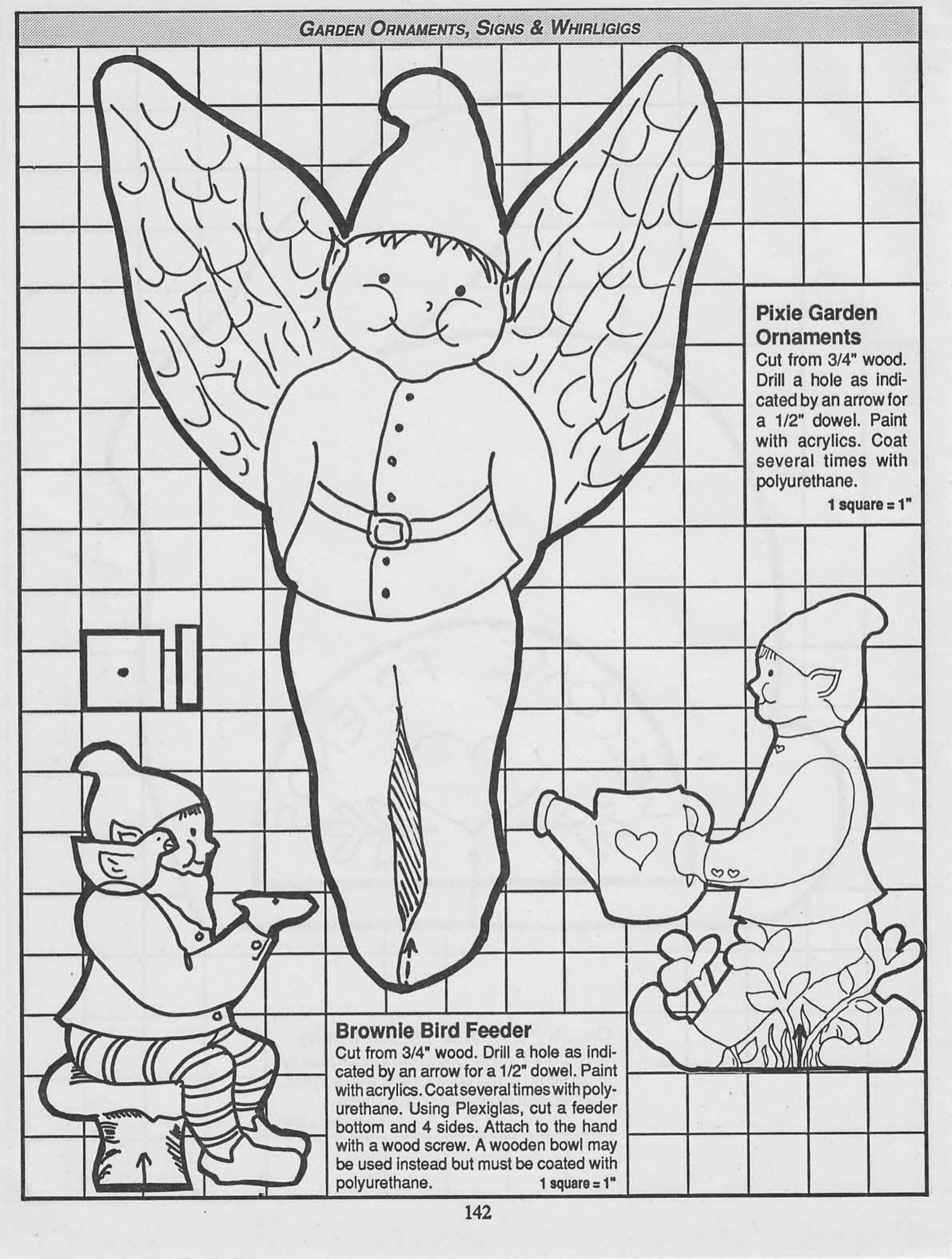


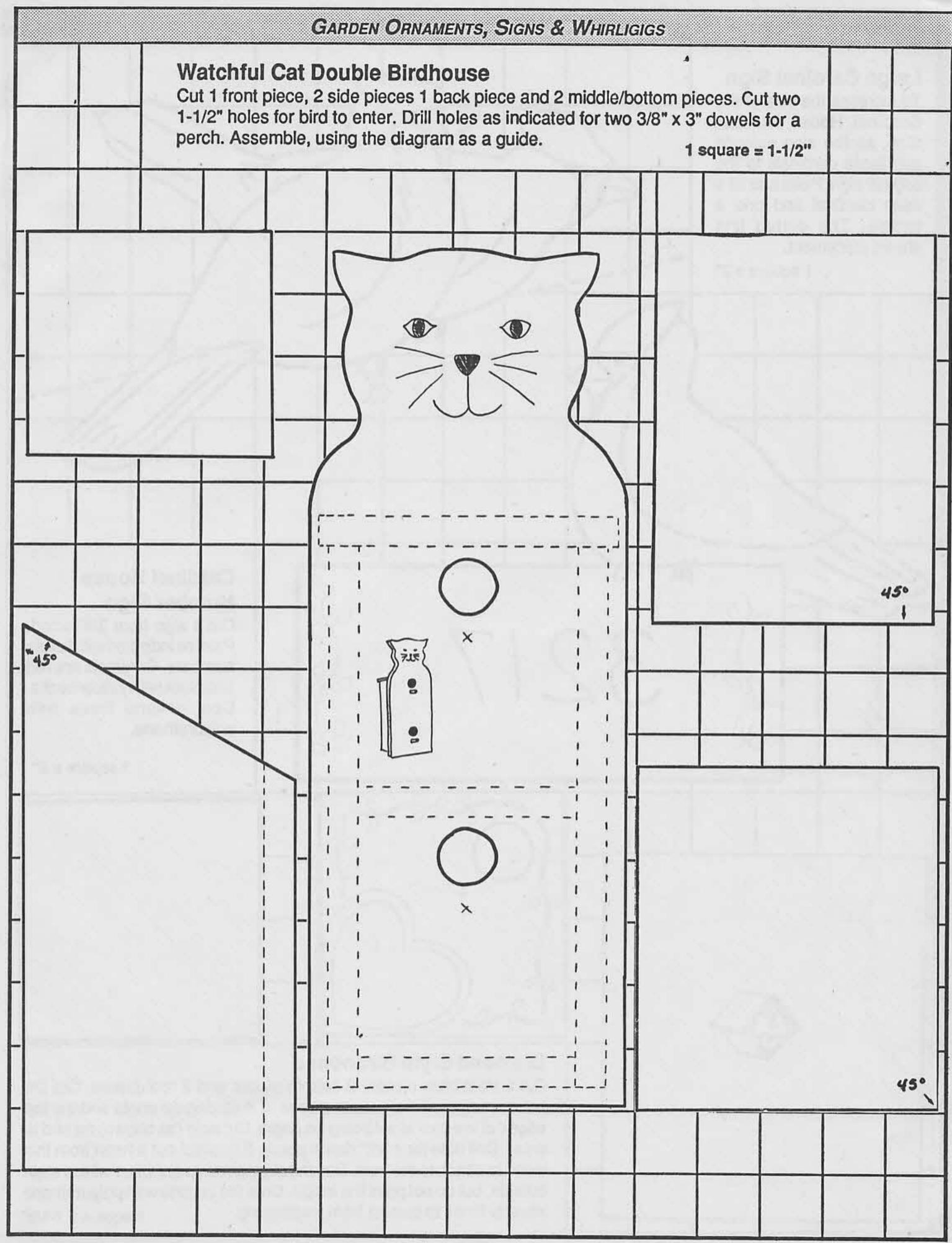


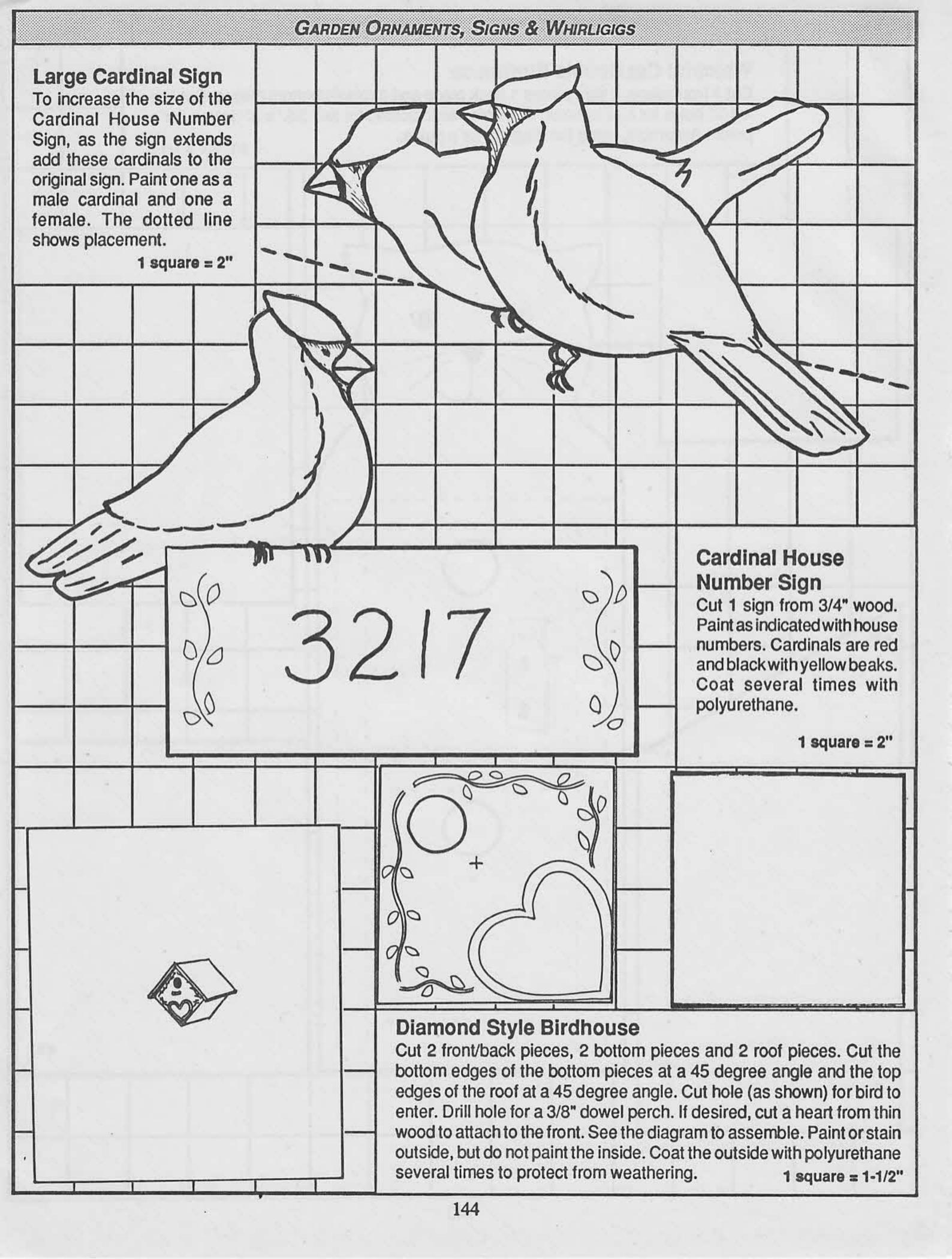
Coyote Weather Vane

Use as a weather vane or attach to the base and use for a decoration. Cut from 3/4" wood (hardwood would be more durable). Drill a hole as indicated for a 1/2" dowel. If using with the base, cut the dowel 7" long. Paint the coyote and arrow black for a silhouette. Coat several times with polyurethane. (Base on previous page.)







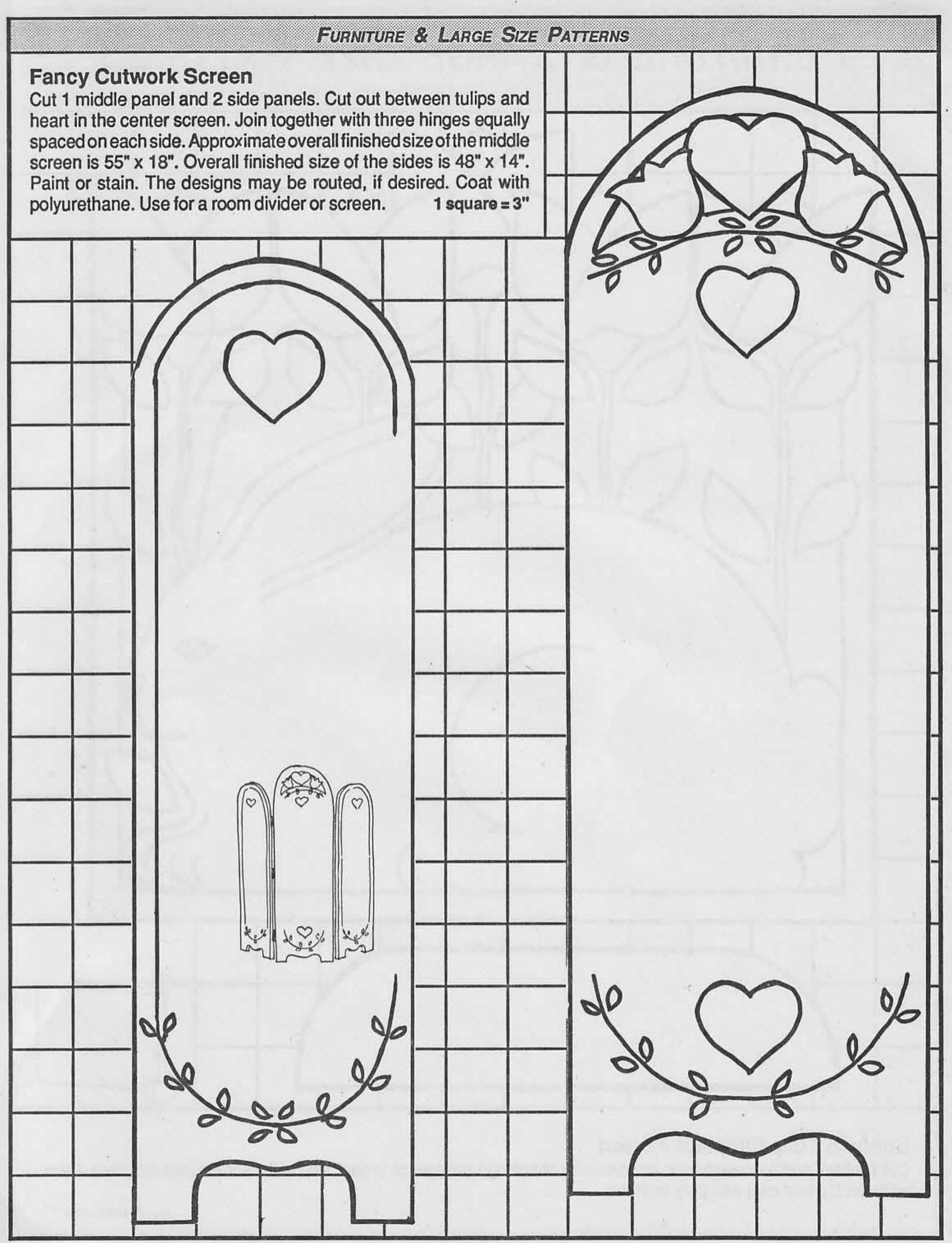


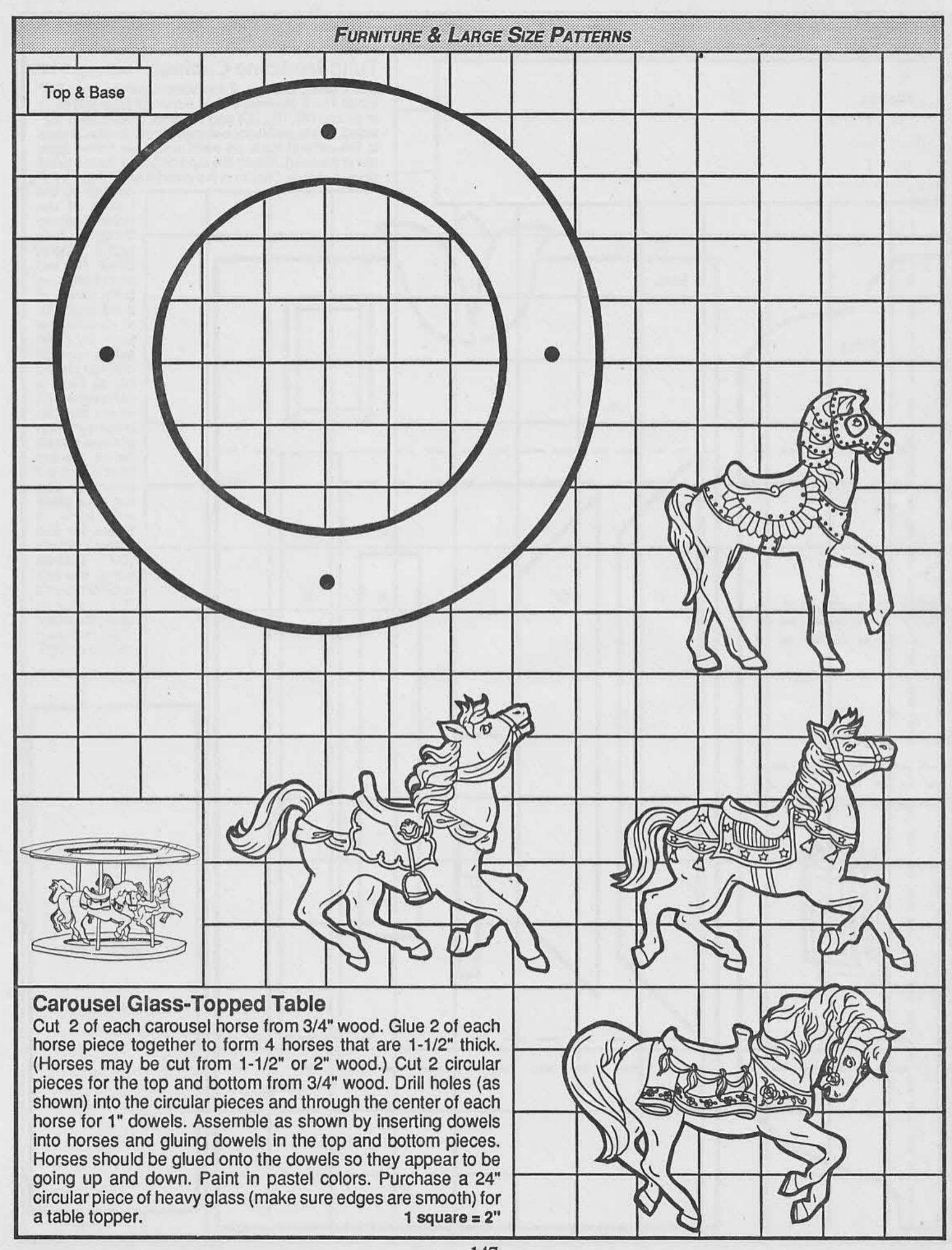
FURNITURE & LARGE SIZE PATTERNS

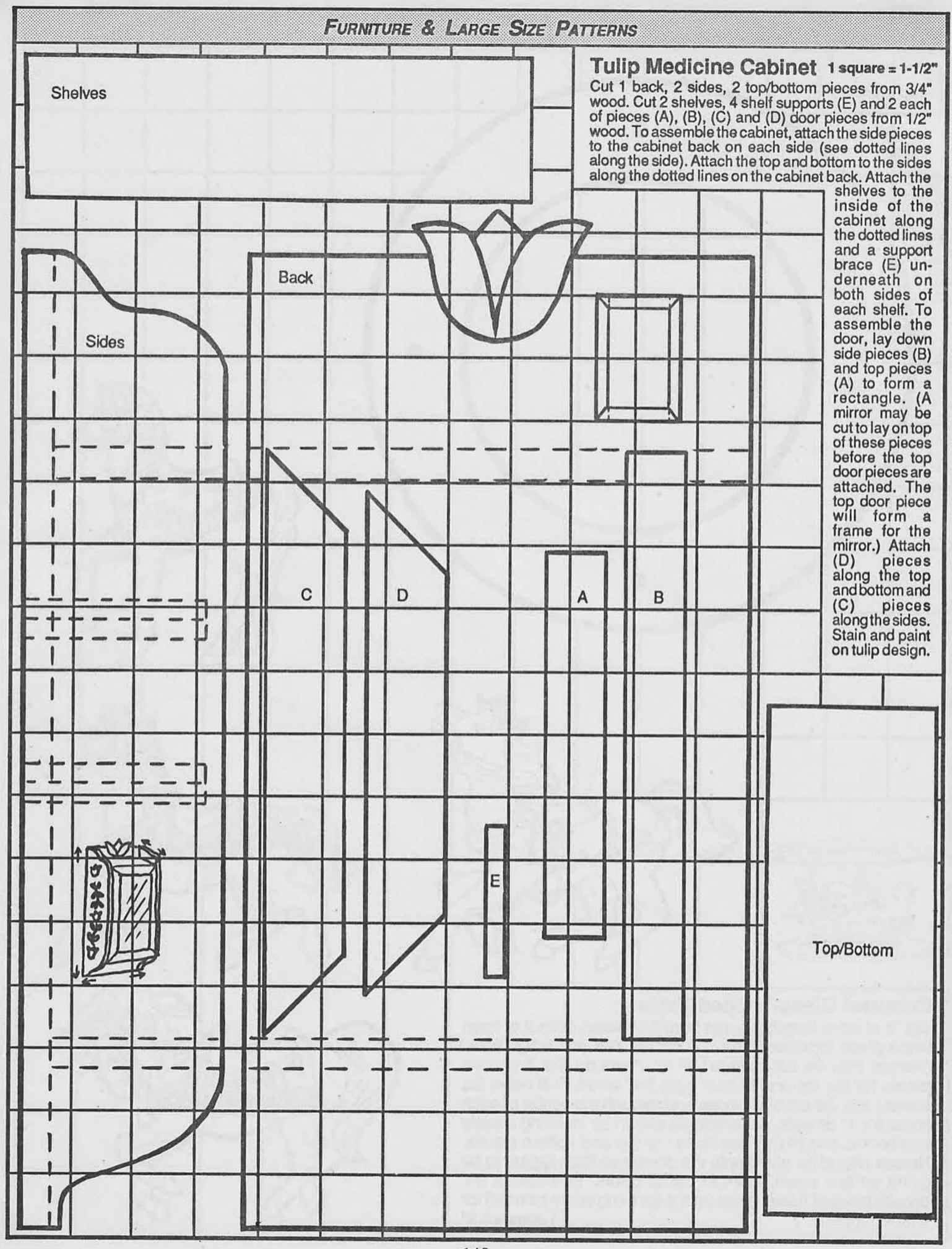
Bunny & Tulip Fireplace Screen

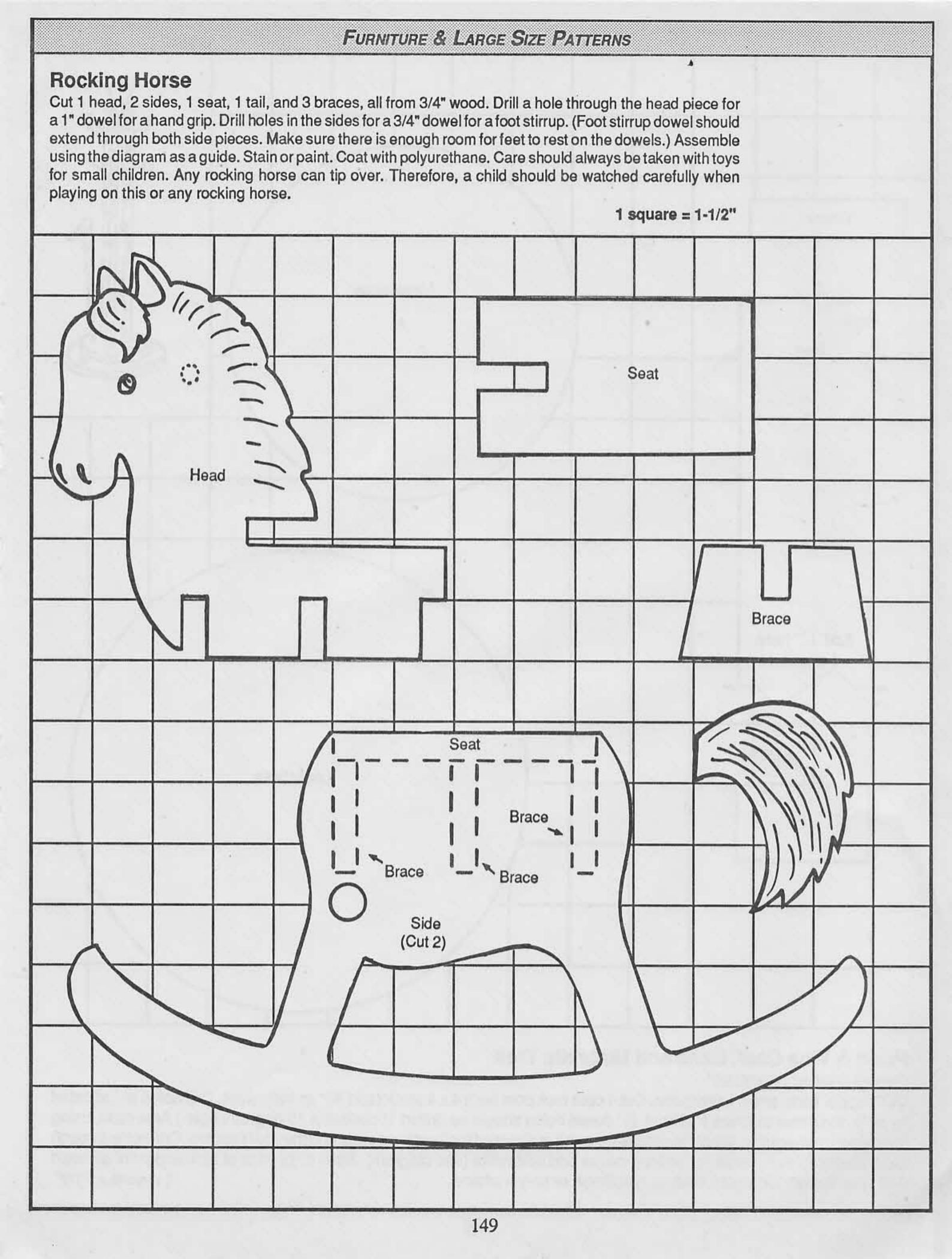
Cut 1 screen and 2 screen bases. Assemble by attaching 1 base piece to each side of the screen (see diagram). Paint as indicated and coat with polyurethane.

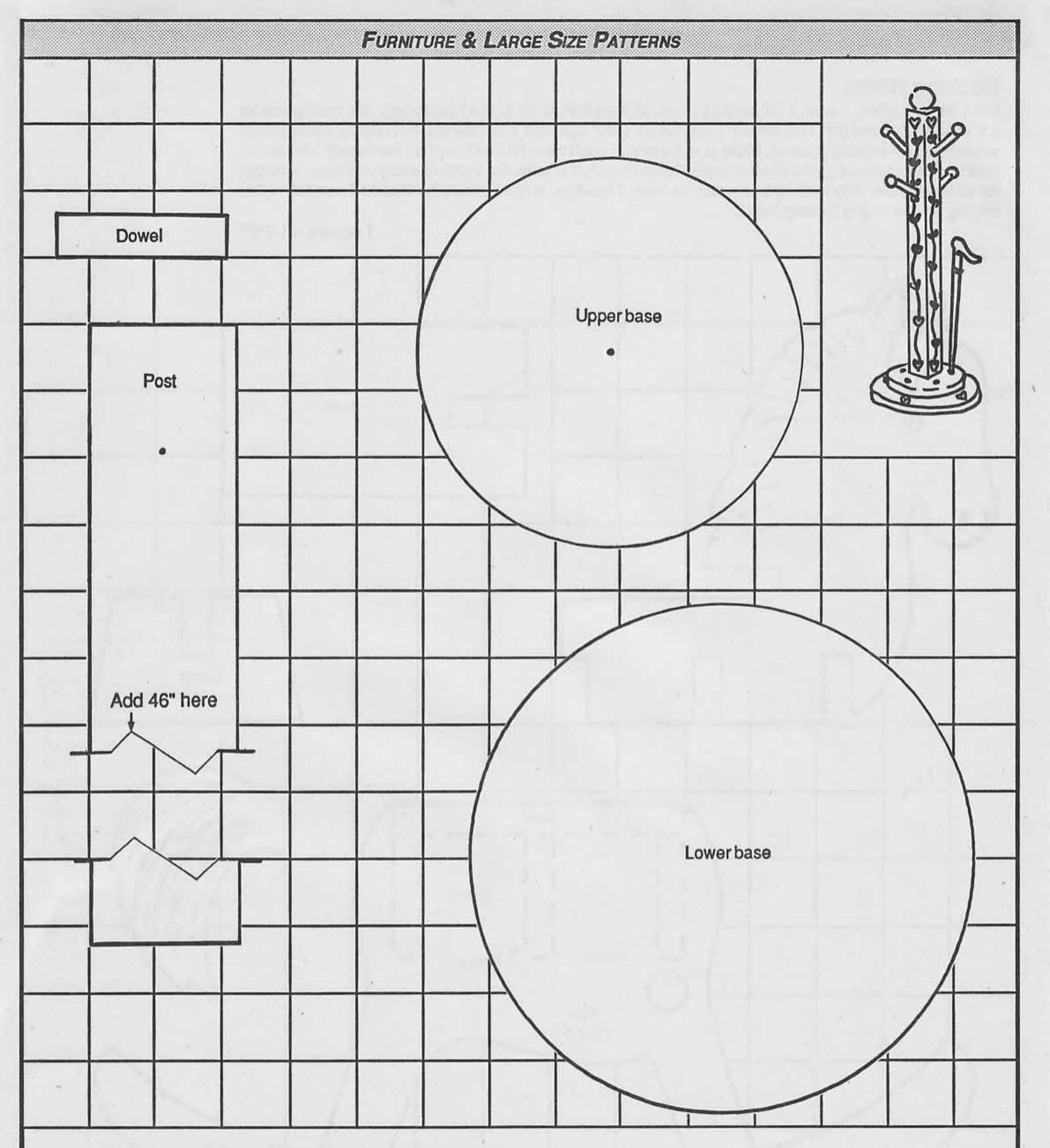
1 square = 2"









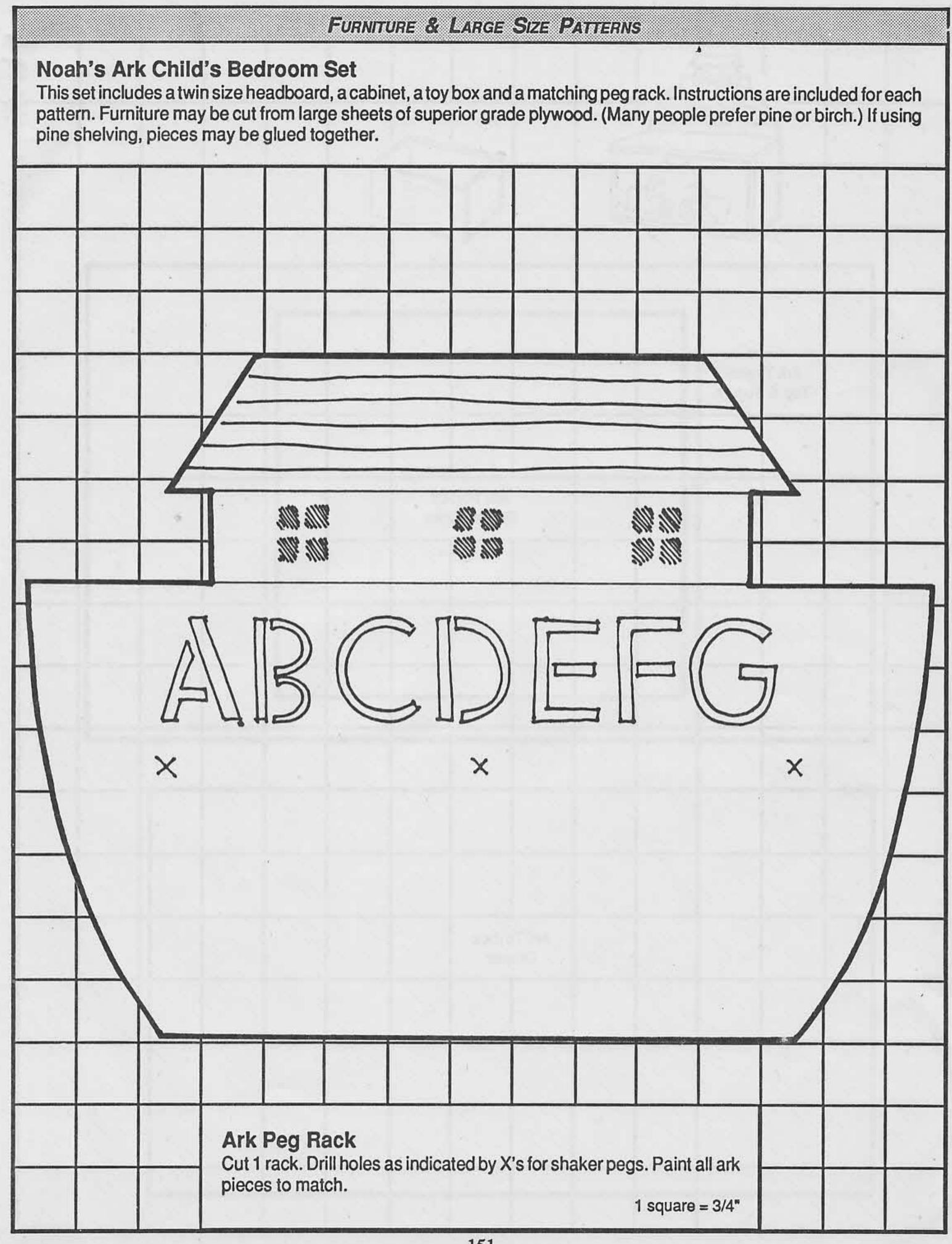


Heart & Vine Coat, Cane and Umbrella Tree

Overall finished height: 60"

Cut 1 upper base and 1 lower base. Cut 1 coat rack post from 4 x 4 stock (add 30" as indicated). Drill holes as indicated by dots and arrow to insert 1" dowel. (1" dowel holes should be drilled 1" deep at a 45 degree angle.) Assemble, using the diagram as a guide. Wooden spheres may be purchased for the dowel ends and the coat rack top. Drill holes through base pieces to make rests for walking canes and umbrellas (see diagram). Stain or paint coat rack and paint on heart and vine design. Coat with clear acrylic finish or polyurethane.

1 square = 1-1/2"



	-	FURNITU	ire & l	ARGE :	Size P	ATTERNS					
ABC DE P								HEA			
	(A)										
	2	7_		-1/1		<u> </u>					
1	3	3			20						
1 20	W3 25 C	—		-\							
				A							
Ark Toybox											
Ark Toybox Top & Bottom											
				Ark Toyl	oox						
				Ark Toyl Drawer S	ides				-		
							16				
					MINISTRA SERVICE PROFILE				4		
									-		
										 	
		×									
			Ark To	oybox wer							
			Dia								
										-	
				152							

FURNITURE & LARGE SIZE PATTERNS

Ark Toybox Seat

Overall finished size: 20" x 24".

For toybox: Cut 1 ark back, 2 top/bottom pieces, and 2 side pieces.

For toybox drawer: Cut 2 front/back pieces, 1 bottom piece and 2 side pieces.

Assemble the toybox according to the diagram. Assemble the drawer. Purchase a drawer pull to fasten to the drawer front. Optional: Use the animal patterns for the headboard and cut them from 1/4" wood. Finish and glue to the front of the drawer. Or, use the animal patterns to paint or stencil on the drawer front.

1 square = 1-1/2" Ark Toybox Side

FURNITURE & LARGE SIZE PATTERNS

Noah's Ark Twin Headboard

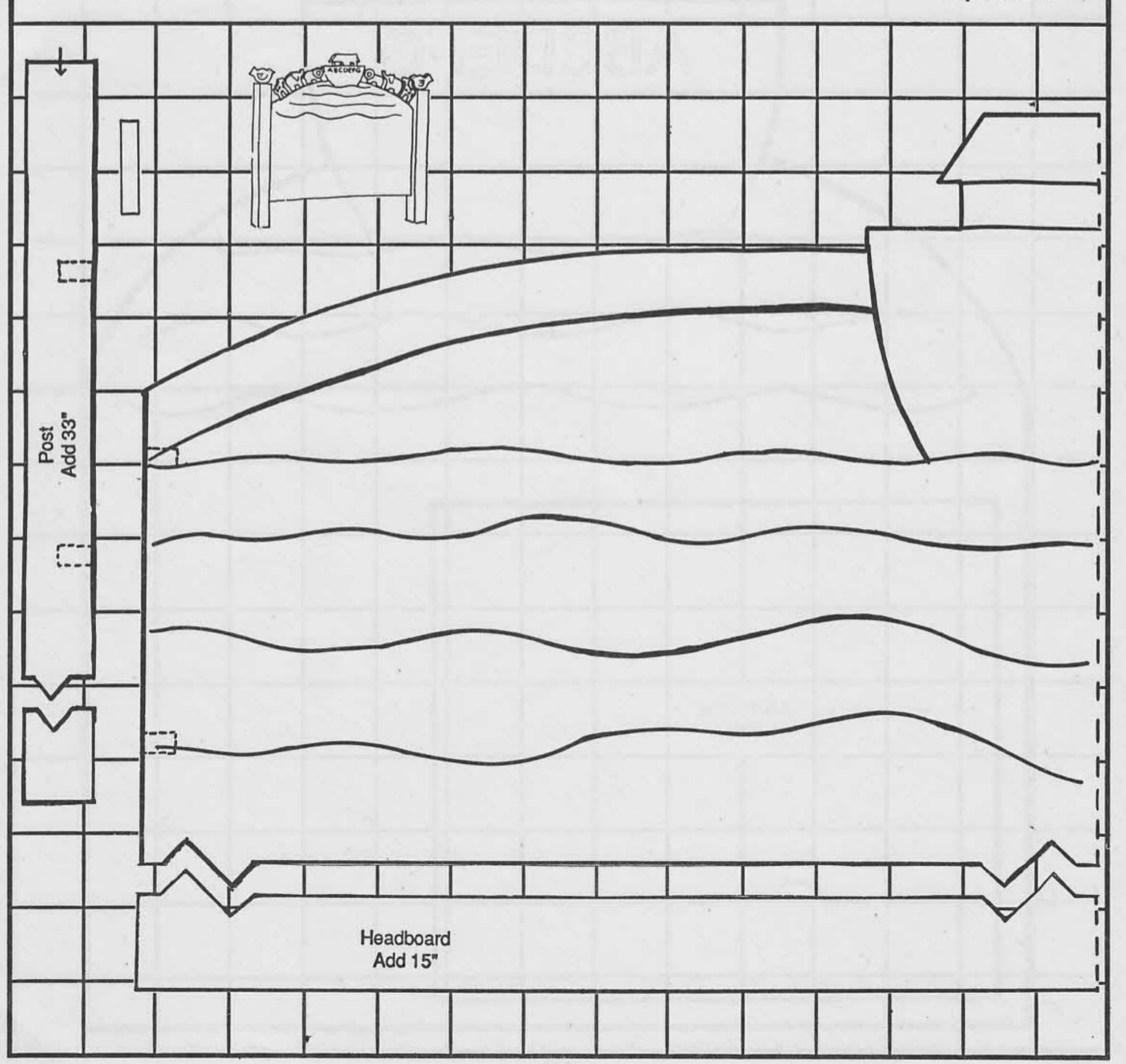
One half of the pattern is shown. Enlarge the pattern on a very large sheet of paper, fold the paper in half and trace through on the other side so that the entire pattern is on one large sheet. Another way to transfer the pattern onto wood is to enlarge the pattern as it is, trace the first half onto the wood and turn it over onto the other side. Then transfer the other half onto the wood. The whole pattern will then be transferred onto the wooden piece, one half at a time.

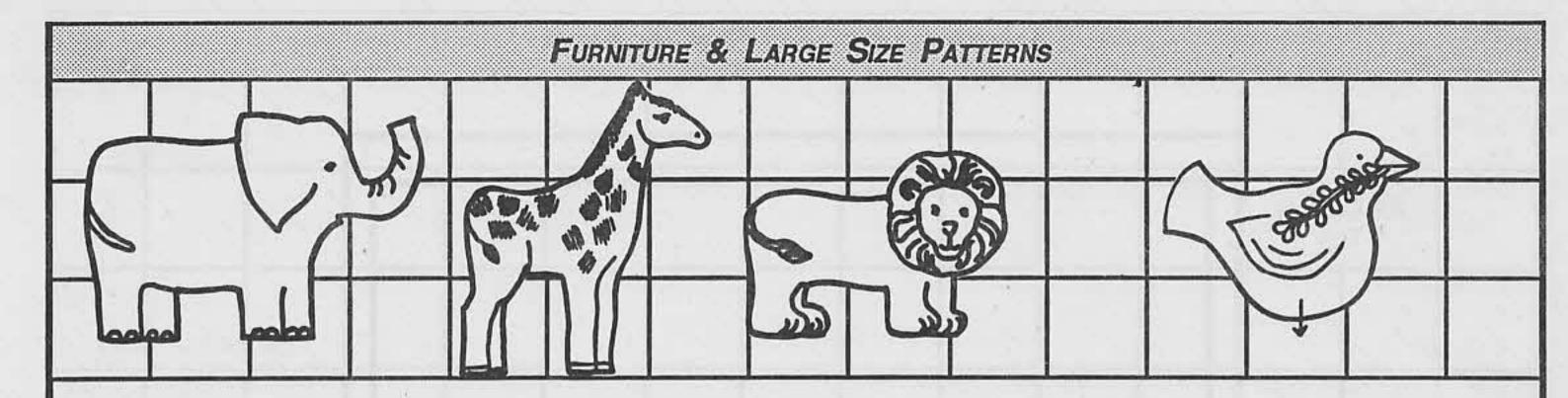
Cut 1 headboard from a superior grade plywood or join 1 x 12 pieces (add 15" to the pattern as shown). Cut 2 posts from 2 x 2 stock (adding 33" to the pattern, as shown). Cut ten 3/8" dowels 1-1/2" long to attach the side posts to the headboard. Score each dowel and apply glue to the scoring when inserting into the headboard. Drill 5 sets of 3/4" holes in the sides of the headboard and the posts, beginning at point A. After point B, drill holes every 6". Insert the dowels in the holes and use wood glue to secure.

Cut 2 of each animal and space the lion, elephant and giraffe evenly on either side of the ark. The doves will be used to top each post. Drill a hole in the bottom of the doves and the top of the post and glue. Stain and then paint with acrylics. See the ark peg pattern to paint the ark and lettering. Paint the water blue and the land at the top a dark beige. Paint the ark red.

The overall finished size will be 44" x 48".

1 square = 1-1/2"



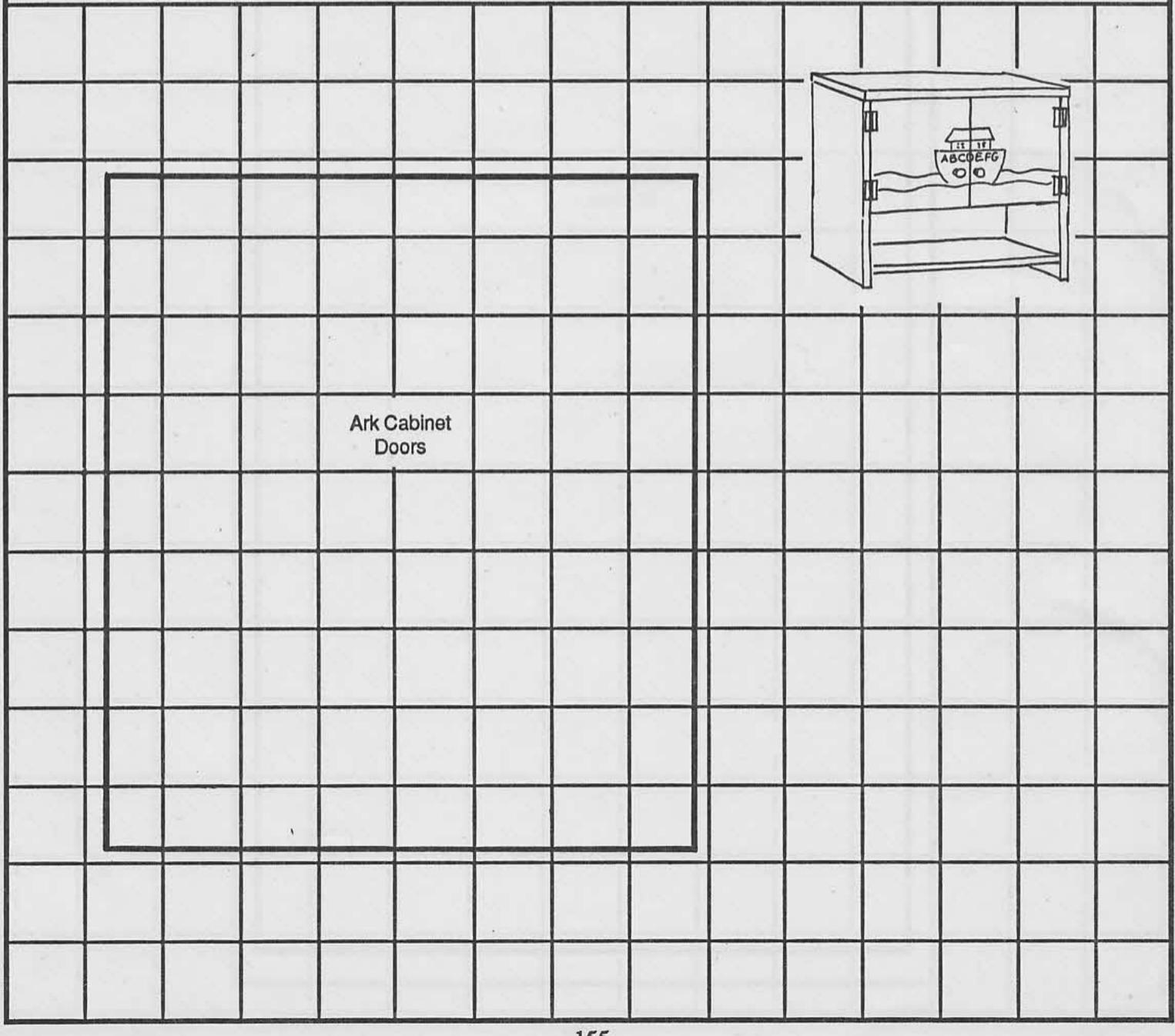


Ark Cabinet

Overall finished size: 28" x 22-3/4".

Cut 1 top, 1 back, 2 sides, 2 doors, 1 top shelf, 1 lower shelf from 3/4" wood. Assemble the sides and top to the back. The top shelf fits into the cabinet at the door bottoms. The bottom shelf should be attached (as shown) several inches from the bottom. Use finishing nails. Cover nail holes with wood putty and finish to match the Ark Set. Use the Ark Peg Rack pattern, trace it onto the doors and paint to match.

1 square = 1-1/2"



		FURNITU	ire & i	LARGE S	SIZE P	ATTERNS			
Ark Cabinet Top									
			Ark C	abinet elves					
			Ewwenist St.				MARKET SAME		

			FURNITU	JRE &	LARGE	Size F	ATTERN	S			
								A			
		10									
									*		
				Ark C	abinet des						
									10		
Louisiani	TO SERVICE OF THE PARTY OF THE				157	-				 	

	 FURNITURE &	LARGE .	SIZE PATTERNS		
					Ħ
HH-H					
	Ark	Cabinet			
		Cabinet Back			

INDEX

Alphabet Cabinets Peace Coat Rack, 43 Geese Spell Your Name Train, 110, 111, 112 Ark Cabinet, 155 Cows Farmer Goose Garden Ornament, 140 American Southwestern: See Cake Toppers Bookends, 94 Gaggle of Geese Peg Rack, 43 Southwestern Congratulations Topper, 87 Cow Door Harp, 17 Giraffes For My Teacher Topper, 87 Angels Game Board, 65 Noah's Ark Animals, 155 Happy Birthday Topper, 87 Alleluia Chorus Angel, 78 Jersey Cow Plaque, 24 Gnomes Christmas Angel and Candle Happy Day Topper, 87 Coyotes Garden Gnome, 135 Centerpiece, 82 Door Wreath with Dangling Moon, 13 Hangers: See Peg Racks/Hangers Calendars Chunky Angel, 80 Perpetual Strip Calendar, 83, 84 No Smoking Sign, 26 Headboards, Bed Scripture Plaque, 20 Candleholders **Cutlery Caddies** Ark Headboard, 154 Trumpeting Angel Plaque, 20 Birthday Candleholder, 87 Cactus, 121 Hearts Animals: See animal type Christmas Angel & Candle Center-**Cutting Boards** Baskets Overflowing-with-Hearts-of-Cactus, 117 Apples piece, 82 Love Wreath, 14 Country Apples Hall Mirror, 95 Double Heart Candle Stand, 103 Deer Chair-Back Garland, 124 Welcome Door Harp, 16 Fish Design Deck & Patio Buffet Candle-Lawn Ornament, 132 Cutout Coat Rack, 46 **Barrette Covers** Diamond Style Birdhouse, 144 holders, 103 Door Hangers Barrette Cover, 35 Globed Wall Lamp, 104 Double Heart Candle Stand, 103 Home Sweet Home Front Door Beaded Barrette Cover, 37 Medieval Scrolled Wall Lamp, 104 Fancy Cutwork Screen, 146 Hanger, 11 Bow Barrette Cover, 37 Shamrock Single Candleholder, 88 Door Harps Heart Napkin Holder, 98 Cute Kitty Barrette Cover, 37 Tumbling Shamrock Multiple Candle-Adobe Door Harp, 15 Heart & Vine Coat Rack, 150 **Humpty Dumpty Barrette** holder, 88 Apple Welcome Door Harp, 16 Hearts and Houses Tic-Tac-Toe (Naughts Cover, 37 Carousels Cow Door Harp, 17 and Crosses) Game, 70 Koala Bear Barrette Cover, 37 "Welcome Friends" Door Harp, 18 Glass-Topped Table, 147 Quilted Heart Fashion Pin, 33 Pencil Barrette Cover, 37 Cats Door Rings: See Wreaths Scarf Slide, 39 Quilted Barrette Cover, 37 Cat and Mouse Doorstop, 90 Doorstops Shelf Brackets, 58 School Ruler Barrette Cover, 37 Chair-Back Garland, 124 American Southwestern Single Peg Rack, 41 Cute Kitty Barrette Cover, 37 Spider Barrette Cover, 38 Adobe, 91 Holders Three Bears Barrette Cover, 39 Free-Standing Bushy Kitty, 64 Cat and Mouse, 90 Christmas Candy Cane Holder, 79 Watermelon Barrette Cover, 37 Happy Cat Shelf, 55 Fruit Basket, 89 Garden Supply Holder, 60 Baskets Hungry Cat Dangling Shelf Sitter, 61 Doves Houses Flower Basket Welcomer, 10 Kitty One-Step Stool, 93 Noah's Ark Dove, 155 Bookends with Optional 3-D Frame, 47 Lamp, 30 Ducks Windows, 94 Country House Number Sign, 136 Overflowing-with-Hearts-of-Love Napkin Ring, 123 Mallard Garden Bird, 134 Wreath, 14 Picture Frame, 49 Eagles Dollhouse Shadow Box Display Case, 53 Playful Cat Peg Rack, 44 Tulip Slat Basket, 100 Door Sign, 9 Hearts and Houses Tic-Tac-Toe **Bathroom Accessories** Stretching Cat, 62 Plaque, 21 (Naughts and Crosses) Game, 70 Swinging Cat Plaque, 22 Tulip Bathroom Clock, 127 Whirligig, 137 Home-Sweet-Home Frame, 49 Tulip Bathroom Shelves, 128, 129 Watchful Cat Double Birdhouse, 143 Earrings: See Jewelry Home-Sweet-Home Front Door Tulip Double Peg Rack, 125 3-D Cat, 106 Easter Hanger, 11 Tulip Tissue Box Cover, 130 Chair-Back Garlands Bunny and Carrot Necklace, 85 Napkin Holder, 98 Tulip Toilet Tissue Paper Cat, 124 Bunny Lollipop Holder, 85 Napkin Ring, 123 Holder, 126 Heart, 124 "Easter Bunnies in a Basket" Shelf, 86 Peace Coat Rack, 43 Tulip Towel Holder, 129 Hot Pepper, 124 Grandchildren Necklace, 86 Welcome Banner, 11 Wash-Your-Hands Plaque, 26 Man, 124 Happy Easter Necklace, 85 Jewelry Woman, 124 Bears Amish Quilted Pins, 34 Elephants Baby Bear's Bed Tee-Pull, 39 Christmas Circus Elephant, 72 Bear's Paw Pin, 34 Bear's Paw Pin, 34 Alleluia Chorus Angel, 78 Noah's Ark Animals, 155 Bowl of Curds Fashion Pin, 38 Beary Merry Christmas Triple Basic Triangle Folk Santa & Tree, 81 Figures Bunny and Carrot Necklace, 85 Switchplate Cover, 80 Beary Merry Christmas Switchplate Victorian Gent with Candy, 101 Buttercup Pin, 34 Checkerboard Set, 66 Cover, 80 Victorian Gent with Cane, 101 Dangling Earring, 35 Candy Cane Holder, 79 Jointed Honey Bear, 112 Victorian Lady with Flowers, 101 Dangling Lapel Pin, 35 Christmas Angel and Candle Koala Bear Barrette Cover, 37 Victorian Lady with Hat, 102 Fashion Broach, 35 Victorian Lady with Parasol, 101 Mama Bear Earrings, 39 Centerpiece, 82 Fashion Jewelry Tree, 40 Papa Bear Fashion Pin, 39 Christmas Tree Shoe Topper, 38 Fireplace Screen Goldilocks' Necklace, 39 Chunky Angel, 80 Shelf Brackets, 57 Bunny and Tulip Fireplace Screen, 145 Grandchildren Necklace, 86 Three Bear Chunkies, 113 Folk Santa Decoration, 75 Flowers Happy Easter Necklace, 85 Three Bears Barrette Cover, 39 Frosty Snowman Decoration, 77 Basket Welcomer, 10 Hopi Design Dangling Earrings, 36 **Belt Buckles** Intricate Snowflake, 79 Buttercup Pin, 34 Hopi Design Earrings, 36 Conventional Belt Buckle, 35 Merry Christmas Sled, 78 Dogwood Blossom Shoe Hopi Design Fashion Pin, 36 Mexican Christmas Plaque, 78 Hopi Design Belt Buckle, 36 Topper, 38 Hopi Design Necklace, 36 Humpty Dumpty Fashion Pin, 37 Quilted Belt Buckle, 33 Noel Tissue Box Cover, 76 Flowers on a Stick, 109 Wrap Belt Buckle, 34 Rocking Horse Interchangeable Napkin Ring, 123 Humpty Dumpty Necklace, 37 Bird Feeders Tulip Slat Basket, 100 Humpty Dumpty's Derby Plaque, 81 Brownie Bird Feeder, 142 Earrings, 37 Santa Claus Shoe Topper, 38 3-D Flowers, 108, 109 Season's Greetings Welcome Birdhouses Frames: See Picture Frames Indian Squaw Pin, 36 Birdhouse Lamp, 32 Sign, 80 Frogs Little Miss Muffet Necklace, 38 Garden Ornaments, 131 Diamond Style Birdhouse, 144 Snowman Tissue Box Cover, 76 Log Cabin Quilt Pin, 34 Watchful Cat Double Birdhouse, 143 "String-Along" Noel Greeting, 77 Games Mama Bear Earrings, 39 Bookends Clocks Americana Barn Play Set, 73, 74 Necklace, 35 Cow & Barn, 94 Ohio Star Quilt Pin, 34 American Southwestern Design Clock, 29 Bear Game Board, 66 House Bookends with Optional 3-D Cactus Kitchen Clock, 121 Cole Brothers Play Circus Set, 71, 72 Papa Bear Fashion Pin, 39 Windows, 94 Clock Display Shelf, 27 Hearts and Houses Tic-Tac-Toe (Naughts Quilted Fashion Earrings, 33 **Bulletin Boards** Family Keepsake Photo Clock, 28 and Crosses) Game, 70 Quilted Heart Fashion Pin, 33 Cactus & Adobe, 99 New Year's Stand-Up Clock, 87 Parcheesi Board, 67 Quilted Necklace, 33 Bunnies: See Rabbits Patchwork Clock, 30 Spider Dangling Earrings, 38 Spotted Cow Game Board, 65 Busts Tulip Bathroom Clock, 127 Garden Ornaments: See Lawn & Garden Lambs: See Sheep

Ornaments

Garden Signs: See Lawn & Garden Signs

Lamps

Adobe, 31

1920's Man, 102

1920's Woman, 102

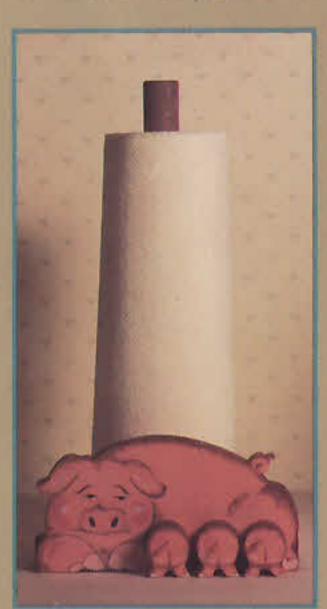
Coat Rack

Heart & Vine Coat Rack, 150

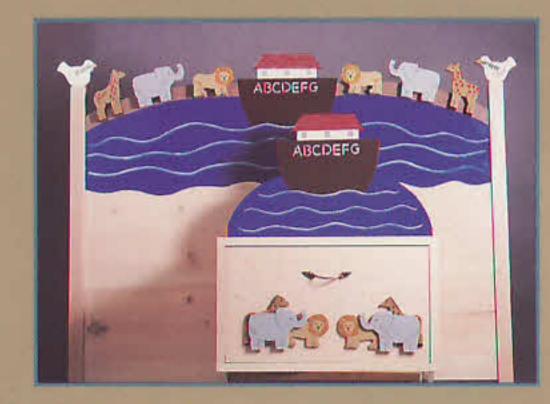
Birdhouse Lamp, 32 Cat Frame, 49 Spider Plant, 64 **Towel Holders** Smiling Cat, 30 Home-Sweet-Home Frame, 49 Stretching Cat, 62 Tulip, 129 Lawn & Garden Ornaments Toy Box Nursery School Photo Frame, 48 Uncle Sam Dangling Shelf Sitter, 61 Farmer Goose, 140 Pencil School Photo Frame, 50 Shelf Brackets Ark Toy Box, 152, 153 Garden Bullfrogs, 131 Bear Shelf Brackets, 57 Pig Frame, 50 Toys Garden Gnomes, 135, 142 Precious Puppy Pet Frame, 50 Country Sheep Shelf Brackets, 57 Aquatic Bathtub Toys, 70 Garden Pixie, 142 Primitive Girl Frame, 47 Heart Shelf Brackets, 58 "I Can Do It" Toy Tool Tote with Schoolhouse Frame, 48 Grasshopper, 138 Stars and Moon Shelf Brackets, 58 Tools, 68, 69 Gull, 134 Tea Pot Frame, 47 Vine Covered Shelf Brackets, 57 Rocking Horse, 149 Large Turtle, 133 Wooden Airplane, 69 Pigs Shelves Napkin Ring, 123 Wooden Helicopter, 69 Mallard, 134 Cactus Cookbook Shelf with Recipe or Paper Towel Holder, 123 Owl, 134 Coupon Drawer, 117, 118 T-Shirt Pulls Baby Bear's Bed Tee-Pull, 39 Parrot, 132, 136 Pins: See Jewelry Cactus Spice Rack, 122 Cactus Towel Bar and Shelf, 122 Reindeer, 132 Pixies Cracked Egg Tee-Pull, 37 Swans, 133 Garden Ornament, 142 Clock Display, 27 Hopi Design Tee-Pull, 36 Lawn & Garden Signs Plaques Dollhouse Shadow Box Display Case, 53 Quilted Tee-Pull, 34 Cardinal House Number Sign, 144 Angel Scripture Plaque, 20 Fan Bookshelf, 54 Spider Tee-Slide, 38 Country House Sign, 136 Child's Old-Fashioned Hobby Horse, 21 Happy Cat Shelf, 55 Tee-Pull, 35 Country Welcome Garden Bunny, 141 Coyote No Smoking Sign, 26 Old Fashioned Little Red Schoolhouse Tulips Eagle Plaque, 21 Grandpa's Garden Sign, 139 Shadow Box, 56 Bathroom Clock, 127 Granny's Garden Sign, 138 From A Secret Admirer Plaque, 87 Over-The-Window Shelf with Curtain Bathroom Shelves, 128, 129 Large Cardinal House Sign, 144 Italian Pizza No Smoking Sign, 25 Rods, 52 Bathroom Toilet Tissue Holder, 126 Tulip House Number Sign, 135 Jersey Cow Plaque, 24 Star Shelf, 51 Bunny and Tulip Fireplace Tulip Bathroom Shelves, 128, 129 Mexican Christmas Plaque, 78 Screen, 145 Lions Mother's Day Plaque, 87 Noah's Ark Animals, 155 Shoe Toppers Double Peg Rack, 125 Airplane Shoe Topper, 39 Fancy Cutwork Screen, 146 Newborn Plaque, 19 Magnets Rocking Horse Interchangeable Baseball (Cricket) Shoe Topper, 39 House Number Sign, 135 Decorative Magnets, 97 Good Kid Magnets, 97 Plaque, 81 Basketball Shoe Topper, 39 Medicine Chest, 148 Personalized Magnet Frame, 97 "Struck By You" Plaque, 87 Christmas Tree Shoe Topper, 38 Slat Basket, 100 Swinging Cat, 22 Medicine Chest Dogwood Blossom Shoe Topper, 38 Tissue Box Cover, 130 Swinging Rabbit, 22 Tulip Medicine Chest, 148 Football (Rugby) Shoe Topper, 39 Towel Holder, 129 The Old Woman Who Lived in a Shoe Halloween Pumpkin Shoe Topper, 38 Mice Turtles Cat and Mouse Doorstop, 90 Wall Plaque, 23 Happy Birthday Shoe Topper, 38 Large Turtle Lawn Ornament, 133 Hungry Cat Dangling Shelf Sitter, 61 Trumpeting Angel Plaque, 20 Pencil Shoe Topper, 39 Valentine's Day Wash Your Hands Bathroom Plaque, 26 Santa Claus Shoe Topper, 38 3-D Mouse, 115 "From A Secret Admirer" Plaque, 87 Mirrors Welcome Banner, 11 Soccer Shoe Topper, 39 Struck By You Plaque, 87 Wipe Your Feet Sign, 25 Thanksgiving Turkey Shoe Topper, 38 Country Apples Hall Mirror, 95 Watermelons Rabbits Moose Southwestern Barrette Cover, 37 Bunny and Carrot Book/Coat Rack, 44 Stackable Moose, 107 Adobe Bulletin Board, 99 Napkin Ring, 123 Napkin Holders Bunny and Carrot Necklace, 85 Adobe Door Harp, 15 Weather Vanes Bunny and Tulip Fireplace Screen, 145 Cactus, 119 Adobe Doorstop, 91 Coyote, 140 Heart, 98 Bunny Lollipop Holder, 85 Adobe Lamp, 31 Welcome House, 98 Country Welcome Garden Bunny, 141 Cactus Cookbook Shelf with Recipe or Banner, 11 Napkin Rings Floppy Eared Jointed Bunny, 114 Coupon Drawer, 117, 118 Country Welcome Garden Bunny, 141 Bow, 123 Rolling Primitive Spotted Bunny, 105 Cactus Cutting Board, 117 Flower Basket Welcomer, 10 Swinging Leg Bunny, 114 Cat, 123 Cactus Flower Shelf Sitter, 64 Friends Door Harp, 18 Flower, 123 Swinging Plaque, 22 Cactus Kitchen Clock, 121 Whirligigs House, 123 Turn of the Century Rocking Bunny Cactus Napkin Holder, 119 Bluebird, 137 Pig, 123 Cactus Paper Towel Holder, 120 Toy, 107 Eagle, 137 Seashell, 123 Cactus Peg Rack, 120 Helicopter, 137 Twine Bunny, 116 Cactus Silverware Caddy, 121 Watermelon, 123 Racks Pheasant, 137 Necklaces: See Jewelry Cactus Spice Rack, 122 Cactus Spice Rack, 122 Wildlife **New Years** Bluebird Whirligig, 137 Flag Magazine Rack, 59 Cactus Switchplate Cover, 119 Stand-up Clock, 87 Cactus Towel Bar and Shelf, 122 Cardinal House Number Signs, 144 Scarf Slides Noah's Ark Heart Scarf Slide, 39 Clock, 29 Gull Lawn Ornament, 134 Animals, 155 Coyote No-Smoking Sign, 26 Owl Lawn Ornament, 134 Hopi Design Scarf Slide, 36 Ark Peg Rack, 151 Pheasant Whirligig, 137 Quilted Scarf Slide, 33 Coyote Weather Vane, 140 Door Wreath with Dangling Moon, 13 Child's Bedroom Set, 151-158 Spider Scarf Slide, 38 Reindeer Lawn Ornament, 132 Peg Rack, 45 Screens Peg Hangers, 46 Wreaths Owis Bunny and Tulip Fireplace Screen, 145 Stools American Southwestern Door Wreath, 13 Lawn Ornament, 134 Fancy Cutwork Screen, 146 Kitty One-Step Stool, 93 Baskets Overflowing-with-Hearts-of-Paper Towel Holders Sea Gulls Rainy Day Stool, 92 Love Wreath, 14 Cactus, 120 Lawn Ornament, 134 St. Patrick's Day Folk Santa Decoration, 75 "Irish Flags" Coaster Set, 88 Pig, 123 Shadow Boxes Frosty Snowman Decoration, 77 Leprechaun Shelf Sitter, 88 Parrots Dollhouse Shadow Box Display Case, 53 "Mary Had a Little Lamb" Wreath, 12 3-D Decorations Shamrock Single Candleholder, 88 Garden Bird, 132, 136 Old Fashioned Little Red Schoolhouse Peg Racks/Hangers Shamrock Shoe Topper, 38 Cat, 106 Shadow Box, 56 Ark Peg Rack, 151 Sheep Tumbling Shamrock Multiple Candle-Floppy Eared Jointed Bunny, 114 Arrow Peg Hanger, 46 "Mary Had a Little Lamb" Wreath, 12 holder, 88 Flowers on a Stick, 109 Jointed Honey Bear, 112 Bunny and Carrot Book/Coat Shelf Brackets, 57 Swans Shelf and Windowsill Sitters Rack, 44 Lawn Ornaments, 133 Mouse, 115 Cactus Peg Rack, 120 Baby-sitter, 63 Switchplate Covers Rolling Primitive Spotted Bunny, 105 Carrot Kitchen Rack, 42 Button Fern, 64 Beary Merry Christmas Triple Switch-Spell Your Name Train, 110, 111, 112 Cactus Flower, 64 Gaggle of Geese Peg Rack, 43 Stackable Moose, 107 plate Cover, 80 Green Pea Kitchen Rack, 42 Construction Worker, 63 Cactus, 119 Swinging Leg Bunny, 114 Three Bear Chunkies, 113 Heart Cutout Coat Rack, 46 Flower, 96 Country Girl Dangling Shelf Sitter, 62 Heart Single Peg Rack, 41 Fireman, 64 Vine, 96 Turn of the Century Rocking Bunny Hot Pepper Peg Hanger, 46 Free-Standing Bushy Kitty, 64 Toy, 107 Tables Moccasin Peg Hanger, 46 Hungry Cat Dangling Shelf Sitter, 61 Carousel Glass-Topped, 147 Twine Bunny, 116 Leprechaun Shelf Sitter, 88 Noah's Ark Peg Rack, 45 Tissue Box Covers 3-D Bitter Bloom, 108 Nurse, 63 Peace Coat Rack, 43 Noel Tissue Box Cover, 76 3-D Black-Eyed Susan, 108 Playful Cat Peg Rack, 44 Plumber, 63 Snowman Tissue Box Cover, 76 3-D Carnation, 108 Tulip Double Peg Rack, 125 Postman, 63 Tulip Tissue Box Cover, 130 3-D Lily, 109 Picture Frames **Toilet Tissue Paper Holders** 3-D Painter's Palette, 108 Sailor, 63 Basket Frame, 47 Secretary, 63 **Tulip**, 126 3-D Sunflower, 108

347 WOODWORKING PATTERNS

- Many full-size patterns on magazine-size pages
- * Gift ideas for old friends & new neighbors
- * Simple designs you can complete in minutes
- * Intricate patterns to hone your skills



- Great for beginners, challenging for experts
- ★ The latest, most popular patterns
- * Designed for use with common wood stock
- * Decorative ideas for every room
- * Custom cuts to spruce up your garden
- * Handmade items to sell at fairs, craft shows
- * Suitable for hand power tools
- * Hundreds of great hobby ideas
- * Helpful hints for wood enthusiasts
- * Explanations about detail cutting and painting
- * Skill level: amateur to expert
- A rainbow of styles: Amish to Southwestern
- * Plaques to whirligigs, weather vanes to archangels
- * Entrancing Victorian elegance, gangly geese and waddling ducks
- * More shapes than you can imagine
- * Ready for easy tracing
- * Very economical: just pennies a pattern
- * Best value in woodworking
- * Patterns to please men, women and children of all ages



WELCOME

