

HOBBIES WEEKLY

DECEMBER 24th 1958

VOL. 127

NUMBER 3295

IN THIS ISSUE

*Articles showing
how young and
old can make
the most of this
Festive
Season*



All correspondence should be addressed to the Editor, Hobbies Weekly, Dereham, Norfolk

193

FOR ALL HOME CRAFTSMEN
Over 60 years of 'Do-it-Yourself'

World Radio History

4¹/₂^D

INTRODUCING YOUR GUESTS

Of course you want ice at your party... for the drinks. How, then, to effect a quick thaw for that first, rather icy half-hour when guests arrive, plonk themselves on chairs and register an 'Amuse us if you dare' expression?

The answer is a little pre-planning; something arranged for your friends to get to know one another as soon as possible. Something novel, too, that will get them talking together; will keep them on the move as soon as they arrive.

The first guest to arrive is handed a pile of sealed envelopes. He or she is instructed to retain the top envelope, but to hand the remainder to the next guest to arrive. They are to introduce themselves and the first guest is to explain to the second guest that he or she is again to retain the top envelope and to pass on the remainder to the next guest and so on.

to another clue, which in turn leads to the prize. Make the clues difficult for the intellectual types. For instance, a clue for 'stair carpet' could read 'Look hard! It's only a friendly animal behind the vehicle'. On the other hand, clues at a children's party must be very simple. This same clue could read 'Wee Willie Winkie' trod on your clue many times'.

The AUTOGRAPH HUNT is an ideal 'ice-breaker'. A sheet of paper in the envelope is headed 'List of Guests'. Down a left-hand column is a list of all the guests arriving and it is the duty of all the guests to obtain the autographs of all the other guests as soon as possible, on the same sheet of paper.

The HALF-MOTTO stunt is an old dodge but always popular. Guests find a slip of paper in their envelope on which is written the half of a motto. Male guests search for the female holding the other half of the motto. The couples are then 'official pairs' for any partner games played during the evening. The male of

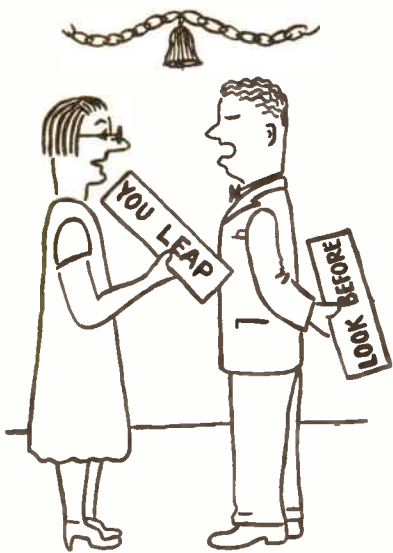
the pair is also responsible for his partner's comfort during the 'do', such as fetching drinks, sandwiches, etc.

Should a male find another male holds the remaining half of the motto, swops must be effected with the females. Do, therefore, arrange that equal numbers of both sexes are invited to your party.

Now to get the games session off to a real bang! Tell all the guests to move around, shaking hands and introducing themselves to one another in quick succession. Announce that at a certain handshake the donor will receive a prize.

This again is something pre-prepared. You have collared one of the guests on his arrival, let him into the secret, given him the prize to secrete in his pocket, and told him to take part in the hand-shaking session and to count the number of introductions he receives. On, say, the fortieth, he hands over the gift.

If, after this game, everyone doesn't know everyone else, get a blow-lamp. You've got real ice at your party!



'... so sorry — actually I'm looking for "a bird in hand" card.'

You have, of course, pre-arranged the contents of the envelopes. They contain a sheet of paper for the 'Autograph Hunt', clues for the Treasure Hunt, several sheets of blank paper for any written games planned, and, finally, half of a written motto. It is also a good idea to include a pencil — you can economise by cutting whole pencils into three.

For the TREASURE HUNT you have already hidden some small gift. The written clue in the envelope should lead

A way with Cards

YOUR Christmas cards will look very nice on the mantel shelf, provided you receive no more than six and enjoy the exercise when retrieving them from the floor every time they are scattered by a door draught!

Better to hang them in vertical columns on the wall. Anchor top card with drawing pin. Connect up cards with short lengths of sticky tape.

Stick the connecting tape to *inside* first flap of the card. This way they will lie flat and tidy. Held by the tape on the back cover, the front flaps fly open and the colourful face of the card is not seen. Also, don't hang your cards dead square and formally. Slant them in alternate directions, as shown.

If you are draping the cards over a cord stretched across the room, anchor each one with a paper clip, or they will slide to a saggy mess in the middle.

A pleasing setting for your cards is to 'plant' a many-twiggled tree bough into a large flower pot filled with sand. Cut the twigs to form a 'Christmas tree' shape. Affix your cards on the twigs with drawing pins or loops made from sticky tape. This form of setting looks particularly well in the hall.



TRY THESE POSERS

OBVIOUSLY you cannot play games non-stop all through your party. You must have one or two breaks . . .

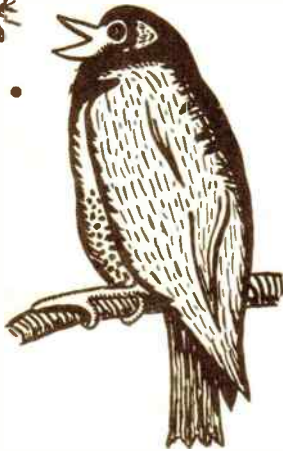
But 'ware of yawns during these rest periods. From a rip-roaring success your 'do' can quickly degenerate into a mouth-opening, yawn-stifling, dying-on-its-feet fizzle.

Have some teasers ready. Below are a few to begin with. Soon your guests will be trying out their favourite 'catch'. It can become quite a session instead of a brow-creased, worrying period for the host.

* * *

The Lazy Bird

EVERY species has a lazy member of their family. This bird, perched comfortably on the bough, is not one to hop all over the place in search of food — not he! The grub can come to him and it certainly looks as if his policy works out.



You can see if the mosquito, heading his way, became yet another tasty morsel by peering hard at the two black dots and bringing the paper slowly towards your eyes.

* * *

Fun with figures

1. Can you place the numbers 1 to 9 in a square of three rows, three numbers in each row, so that they all add up

to the same, whether vertically, horizontally or diagonally?

2. Arrange the figures 1 to 9 so that they will amount to 100 when added together. Here is one example:

15
36
47
—
98
2
—
100

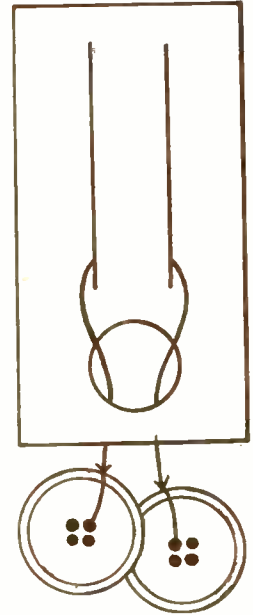
Solution on page 205

* * *

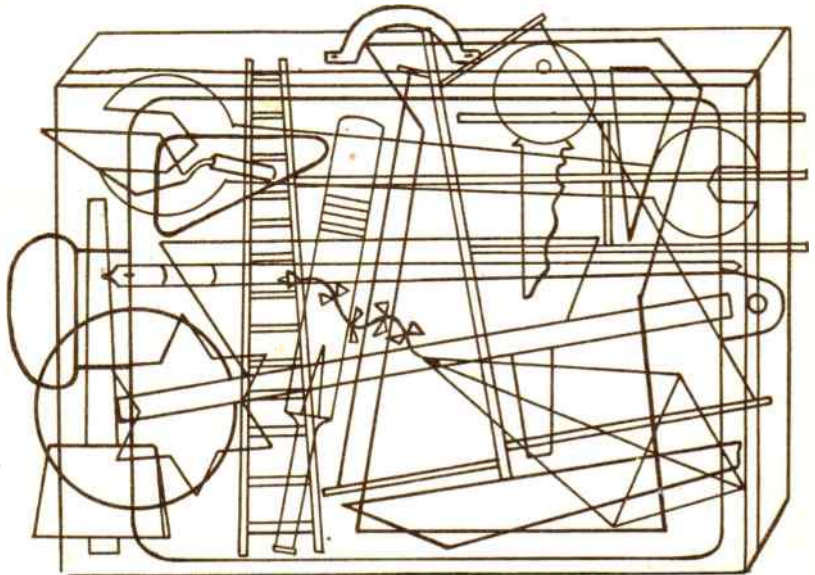
For 'Do-it-yourself-ers'

TAKE a sheet of fairly thick paper about 6ins. by 3ins. in size. Cut two vertical slits and a hole as shown. Wind a length of thread through the slits take the ends through the hole and tie to two buttons of a size larger than the cut hole. Now ask your friends to remove the thread without damaging or cutting anything.

Solution on page 205



A Space-Shortage Problem



WHILST we told our artist to enclose his work in as small a space as possible, we didn't expect him to cram these

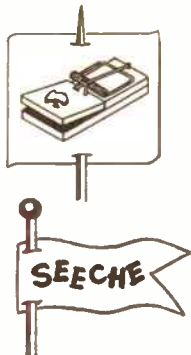
15 illustrations into so small an area. Can you identify all the objects? Check your answers with the list on page 205.

KEEP THE PARTY GOING

FAR better than holding up the party with a set meal break, devise a running buffet. Use an old table. Box it in by covering in the legs with coloured crepe paper on a framework of string. Make a canopy by tying a broom handle to each leg as a support, and a 'roof' by draping a sheet over the broom handle ends. Again, cover over with crepe paper.

Step up the food display by forming three tiers on the table top with lengths of wood resting on cardboard boxes. Cover with fancy paper.

For the eats, small sandwiches are best. Fillings should be numerous and varied. Have a good selection so that even Miss Fusspott finds something to her liking.



Keep the party fun going, even at this stage, by giving the sandwiches 'quiz' tags. Make them from cocktail sticks spiked through slips of stiff paper. If you are clever, sketch the clue. If not, use a jumbled-letter clue. Above are shown two examples for cheese.

Very soon you will have your guests asking for a 'gutone' or a 'kichneç' sandwich!

Christmas Quiz—1

1. What connection has a dropped apple with Christmas Day?
2. Where does Santa Claus appear on December 6th?
3. How many varieties of holly exist? 10, 124 or 195?
4. In what country is it a crime to eat more than three courses at any meal on Christmas Day?
5. In what country do they spread straw over the floors at Christmas?
6. What royal personage first installed a Christmas tree into what Royal apartments?

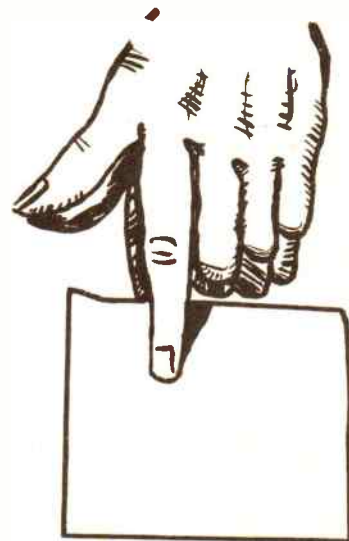
Answers on page 205.

Hidden words

IN each of the following sentences is hidden the name of something associated with Christmas. Can you spot them?

1. The Turk eyed the man suspiciously.
2. 'Bring the car, Oliver', said the lady.
3. The man admitted that he had bought the goods from stock in Grimsby.
4. The hamster, I found a very pleasant animal.
5. 'Use plaster to fill in the crack', Ernest said.
6. Detective Trim mingled with the crowd.
7. 'For my cold I take menthol', Lynda replied.
8. My little pup resents being patted.

Answers on page 205.



Hand magic

FOLD a small square of paper between the tips of your two forefingers, as shown. Now challenge anyone to poise their two forefingers 'at the ready' and to try and catch the paper when you release your hold. They can get within six inches of your hand — it is still impossible!

Challenge your guests that you are able to place your right hand somewhere on your person where you can see it, yet you are unable to touch it with your other hand. Ask them to try.

Solution on page 205.

* * *

Christmas Quiz—2

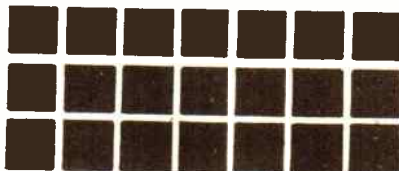
1. Who are Dasher, Dancer and Dander?
2. What are the chances in this country of snow falling on Christmas Day? 1 in 14, 1 in 5, or 1 in 9?
3. How is Bristol connected with turkeys?
4. In what English town are overcoats given away at Christmas?
5. Which country, of England, France and Germany, started the custom of (a) Christmas cards; (b) Presents; (c) Crackers?
6. Where would Santa Claus expect to gather vegetables and fodder on his rounds?

Answers on page 205.



Take more water with it!

LOOK at these three rows of black squares. Are the intersections clean or do you see grey spots there? If you do, don't worry. They have been seen at temperance parties, also!



BAFFLING MATCH TRICKS . . .

A TWOPENNY BOX of matches will provide the only apparatus needed for these puzzling problems. If you wish to show them to your friends in a more appealing manner you may care to use a sixpenny bundle of coloured spills. Whether you use matches or spills you should arrange your problems on a plain dark background and clear of other objects if you are going to obtain the best effects and really gain the attention of your audience.

Here then are the six problems for you to attempt yourself.

The submariners' dilemma

An eccentric admiral once gave the order that the six submarines under his command should submerge to the bottom of the sea in such a way that every vessel was in actual contact with every other vessel. It is possible to demonstrate how the Submariners obeyed the order by arranging six matches. Can you do it?

The stolen hurdle

A farmer bought six sheep and planned to confine them in six pens made with thirteen hurdles, as shown in Fig. 1. On

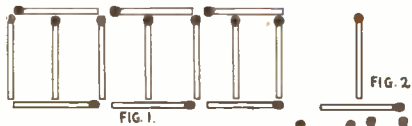


FIG. 1.

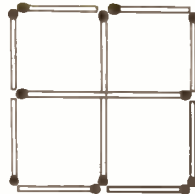


FIG. 4.

returning to his farm he discovered that one of the hurdles had been stolen. Can you set out twelve matches in such a manner that they illustrate how the farmer actually managed to use the remaining hurdles to confine his six sheep? The pens must all be equal in area.

A baffling fraction

Set out the fraction $1/7$ th in Roman numerals using six matches as in Fig. 2. You are asked to alter the position of one match and thereby make the fraction equal to one.

Making ones

Fig. 3 shows how four matches can be arranged so that they express a value of one. Can you employ the four matches to indicate three other ways of expressing the same value?

The four triangles

It is possible to make four equal sided triangles, each side of which is the length of one match, using only six matches. How may this be done?

The sixth square

If you examine Fig. 4 you will be able to count a total of five squares, including the large square which bounds the whole figure. Your final problem is to alter the position of one match so that an extra square is added to the arrangement.

You will find the solutions on page 205.

. . . and Puzzles with Paper

TRY your wits and practical skill by attempting to solve these four novel puzzles, which can be made out of stiff paper, or thin cardboard.

The windball

Fig. 1 illustrates a 'Windball' which can be constructed from three 4in. diameter paper discs. It will be observed that the planes of the three discs are at right angles to one another. Actually the 'Windball' is an old form of paper toy which will travel long distances over a fairly flat and even surface, if it is allowed to be blown by the wind. Your problem is to make the 'Windball' merely by cutting a number of slots in the three pieces together. This must be done without cutting more slots than are absolutely necessary for the fitting together of the toy and without using any kind of adhesive material.

The heart and flowers

Fig. 2 shows you how the paper heart should be cut out of paper. The 'Flowers', which can be decorated cardboard counters or ornamental buttons, are secured to the heart by means

of a piece of thin string, according to the diagram. The object of the puzzle is



FIG. 1. THE WINDBALL.



FIG. 3. THE 5 POINTED STAR

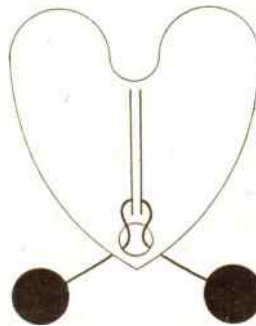


FIG. 2. THE HEART AND FLOWERS.



FIG. 4. THE LOOP AND BRACELET.

to remove the 'Flowers' from the heart without in any way damaging the apparatus or releasing the 'Flowers' from the string.

The five-pointed star

A lady by the name of Betsy Ross is said to have invented this puzzle and shown it to George Washington, although it is not possible to say whether or not this is true. You are required to take a square sheet of paper and to fold it up in such a manner that by making only one straight cut across the paper with your scissors, you will be able to obtain the five-pointed star shown in Fig. 3.

The loop and bracelet

The parts of the puzzle are made from a cardboard ring from which two curved slots are cut (see Fig. 4), and a string or paper loop which is hung on to the slotted ring. Your problem is to take the loop off the 'bracelet', without damaging the two pieces. This might seem impossible at first try, but it can be done.

If any of the puzzles have you beaten, turn to page 205, where you will find the solutions.

A SOLITAIRE BOARD

THE board is carefully marked out in $\frac{1}{4}$ in. squares. A depression is made at the intersections of all the lines shown in the diagram, these being to hold the marbles or ball bearings used in the game. The best method of making these depressions is by using a $\frac{1}{4}$ in. morse drill in a power drill and so adjusting the stop to ensure uniformity of

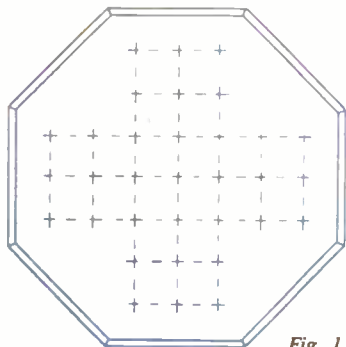


Fig. 1

Fig. 2



CUTTING LIST
1 piece 7ins. by 7ins. by $\frac{1}{2}$ in. Hardwood.

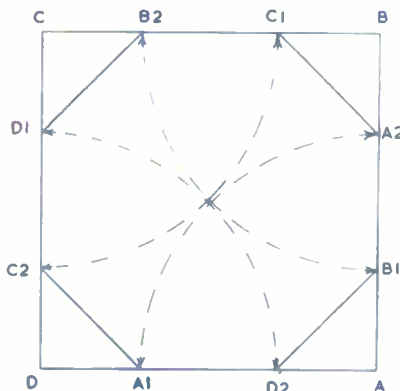


Fig. 3

depth. Fig. 2 gives some idea of the relative depth required.

After making these depressions, shape the board into a regular octagon by measuring along adjacent sides from each corner a length equal to half a diagonal. For clarification of this point see Fig. 3. Here, instead of measuring a compass has been used from each corner in turn, the radius being equal to half the diagonal, and then the eight points on the sides are joined.

Work a chamfer all round, then oil and/or wax. Fill every hole with a marble or ball bearing except the centre hole. Now, by means of horizontal or vertical 'jumping' and removing marbles just as draughts are taken, the object is to finish with one marble on the board and this in the centre hole. (K.J.)

A REAL MINIATURE

The model is of his own design, of no particular ship, and is only slightly longer than a Swan Vestas matchbox. It contains all the details to be found on the largest models, from the ornamentation down to the normal deck fittings and cannon, etc.



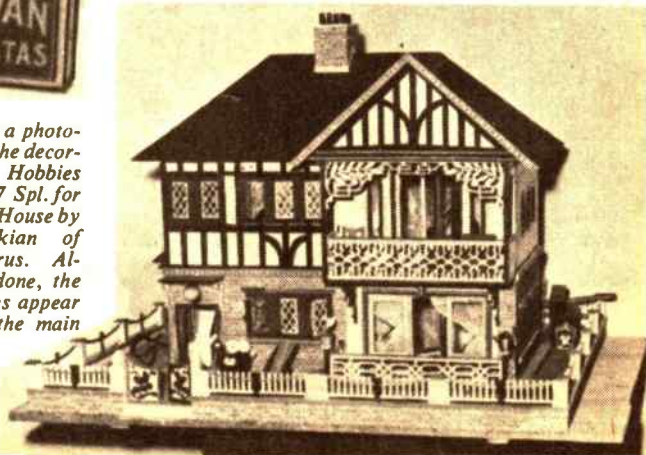
On the right in a photograph showing the decoration added to Hobbies Design No. 237 Spl. for a Tudor Doll's House by Mr J. Melikian of Larnaca, Cyprus. Although nicely done, the ornate balconies appear to clash with the main Tudor style.

OUR photograph above shows a model galleon made by Mr. D. H. Bates of 2 Grange Terrace, Pettinain by Lanark, Scotland, which won for him first prize in the model section at the Scottish Command Arts and Crafts Exhibition held at Edinburgh Castle this year.

Mr Bates has always been interested in modelling ships, and has completed several of the larger models from Hobbies range, including the 'Revenge'. It has always been his ambition, however, to see just how small a galleon could be modelled without losing too much detail, and his prizewinning effort is the result.

To give some idea of the sizes Mr. Bates worked on, the cannons are $\frac{1}{8}$ in. long, turned complete with barrel rings and touch hole. The galleon is made solely from English oak except for the masts, which are beechwood. The ornamentation is all completely separate carving.

As Mr. Bates remarks, 'with all these ready-made plastic kits coming on to the market, I feel the art of modelling must not be allowed to disappear' — a sentiment with which we heartily concur.



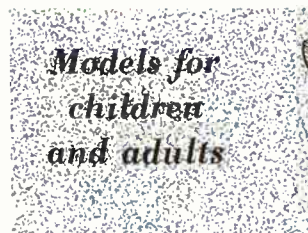
TOBOGGANS FOR FUN IN THE SNOW

FATHER will be a hero if he prepares a toboggan in good time for the snow and ice. The time for fun in the snow is usually short, so it pays to be ready when it comes.

The two designs shown are quite simple to construct since difficult joints are purposely omitted. Screws and nails may be used throughout and waterproof glue added if desired.

The diagram in Fig. 1 shows a design which is intended for one, two or even three riders. The length can of course be altered accordingly, but the construction will remain the same.

The two runners (A) are cut from 3in by $\frac{3}{4}$ in. wood and are shaped at each end. Two oval holes are cut to form hand grips when the toboggan is used lying



Models for children and adults

short length of cord. Plywood about $\frac{1}{2}$ in. thick may be used in place of the boards (B), but it should be well painted and not be allowed to stand out in the rain.

The second design provides for a seat for a child. It is intended in this case that the toboggan should be drawn along by

the cord attached to the front rail (C).

The sides (D) of the seat are cut from $\frac{1}{2}$ in. plywood as indicated in Fig. 2. Two holes are drilled in each side to take round-head screws which fix into the runners. The seat can thus be removed fairly quickly.

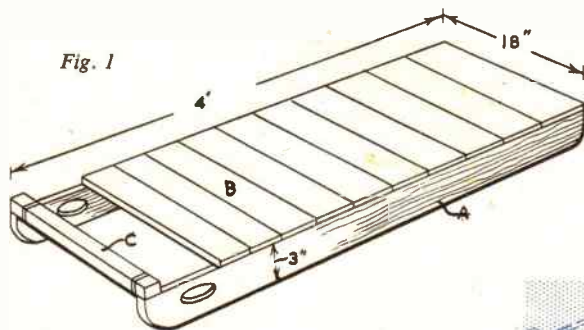
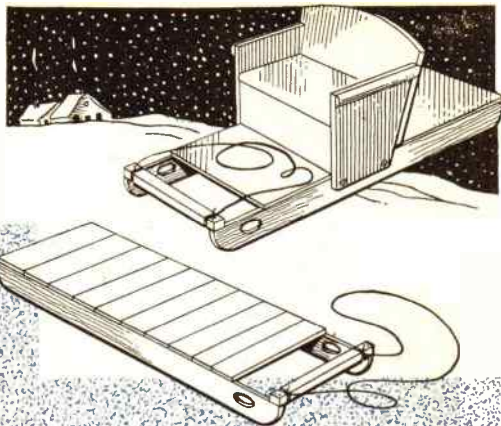


Fig. 1

down. The seat portion consists of a number of $\frac{1}{2}$ in. thick boards (B) nailed across as shown. The rail (C) at the front is 1in. square and is secured by screws to the runners (A). Two shallow grooves are cut around the rail to take a

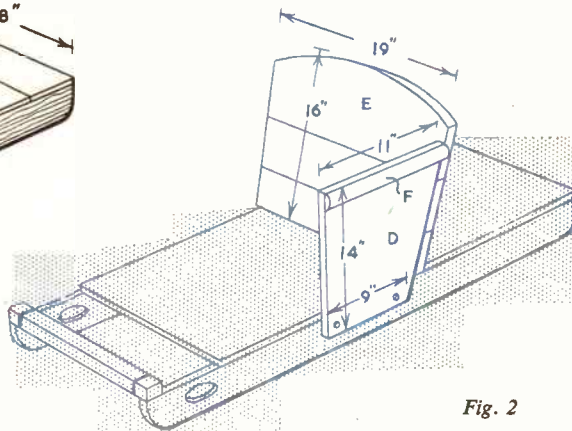


Fig. 2

Nail or screw the back pieces (E) to the sides and then fix the seat. The two pieces (G) and (H) are cut to fit and the front edge of (H) nicely rounded.

Finish off by screwing the arm rests (F) in place. These are cut from 1in. by $\frac{1}{2}$ in. strip which is rounded as shown.

Toboggans should be given a coat of wood preservative before painting, but it is not recommended that creosote should be used. Although a good preservative it will be found that painting afterwards without special preparation is difficult. Rather use a clear preservative that does not stain the wood.

Pay particular attention to the runners before use, rubbing down with medium fine glasspaper to obtain a smooth finish. (M.h.)

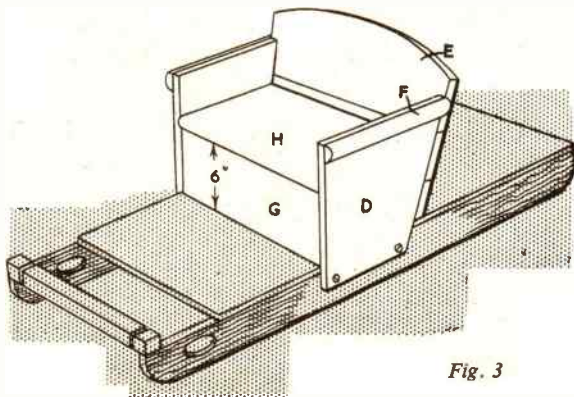


Fig. 3



LAST MIN

SECTION
SAWN FROM
SMALL LOG



NAME. PAINT ON

BRIGHT RIBBON



WHITE
VELVET
SPRAY



STARS
CUT FI

WIRE
HOOP
COVERED
WITH
COLOURED PAPER

SPRIGS OF
HOLLY TIED
ROUND



UTE Decorations



COTTON
WOOL GLUED
TO THIN
THREADS

HANG FROM
CEILING

CARD TUBE
WOUND ROUND
WITH BRIGHT WOOL
MAKES IDEAL HOLDER
FOR HOLLY SPRIGS.

CAN BE
M MILK BOTTLE
CAPS.

**MASKS for
the PARTY**

CUT FROM BRIGHT
COLOURED PAPER.
A FEW GRANULES
OF SUGAR GLUED ON
TO ADD A SPARKLING EFFECT.

THE threat of atomic war, Russian satellites and the possibility of man reaching the moon are events which have turned many people's thoughts to religion. The Christmas story reminds us that God is very real, and that He alone can save the world.

Take for example the German spirit label which brings to mind the carol:

See, amid the Winter's snow,
Born for us on earth below,
See, the tender Lamb appears,
Promised from eternal years.
Hail, thou, ever blessed morn!
Hail Redemption's happy dawn!
Sing thro' all Jerusalem:
Christ is born in Bethlehem.



Here's a perfect setting for page one of your album, and some appropriate notes.

The Christmas-tree was once a symbol of the Tree of Knowledge. A belief on tradition to this effect was once current among the early Germans.

The Romans made use of pine-trees in their religious festivities. Among the Goths, some of the Germans and the Scandinavians trees were adorned at Christmas-time for the delight of children. The tree used for this purpose was then, as now, the fir-tree.

Legend connects Father Christmas with a bevy of elves and gnomes. A number of small figures dressed in the traditional garb of brown with hoods and wide collars of cheery-red adds character to the tree's decorations. Oranges and rosy apples suspended by ribbons will fill up bare spaces.

The use of mistletoe has connected with it a pretty legend. The Northmen looked upon the oak as a holy tree; and as on this holy tree they found the mistletoe growing green in winter, they

held it sacred to Baldur, the Sun-God. Their reason was this. The myth of Baldur, which has formed the subject of many fine poems, tells how the Sun-God, after having been put to death through the treachery of dark-hearted

Hoedur, had risen to life again. So the mistletoe — of living green, when all the trees of the forest seemed dead — was

A CHRISTMAS ALBUM

— By R.L.C.

chosen as his emblem, and every year the Goths and Scandinavians decorated their homes with its boughs.

Christmas is a good time for collecting material for pen friend exchange — Christmas cards, seals, catalogues, trade labels and cards, etc. Save all items which come to hand. Your friends abroad will send material of your choice in exchange.

Remember that the whole purpose of this festival is to give honour to the name of Jesus, who came into the world at this time for our salvation. With this aim in view open your Christmas album, send a cameo and brief description to your pen friends.

Teach, O teach us, Holy Child,
By Thy face so meek and mild,
Teach us to resemble Thee
In Thy sweet humility!
Happy Christmas.

Club Personality

IAN STILL, of 4 Mayfield Gardens, Aberdeen, Scotland, collects stamps and labels. He is 34 years of age, has been married ten years and is very proud of his 6 months old son.

During the war he joined the R.A.F. and saw service in England, South Africa and India. Ian did a good deal of travelling about in India and studied the customs of the people.

After the war he took up watch and clock repairing as a hobby until things came back to normal, and since then has branched out in the 'do-it-yourself' field.

Ian has made many of the designs featured in *Hobbies Weekly* — the last one being a child's cot for his son.



Get ahead *faster* in the R.A.F. team

...through an
APPRENTICESHIP at 15 to 17!

R.A.F. Apprentices learning to
service a jet fighter at their
Technical Training School.



Today the R.A.F. has one of the biggest technological jobs to do in this country. New jet aircraft, new missiles and electronic equipment are now coming into service.

And the R.A.F. Aircraft Apprentice of today will become one of the skilled, highly paid N.C.Os.—or even officers—looking after this new equipment. If you are technically-minded and between 15 and 17, get yourself a front place in a great team! With a satisfying career, good pay, plenty of sport, it's a *full* life in the Royal Air Force. *Send for the details today!*

R.A.F. Aircraft Apprentices learn about the **NEW** things



**NEW JET
AIRCRAFT**



NEW MISSILES



NEW RADARS

R·A·F

POST BEFORE DECEMBER 31st—or you may be too late for the next entry!

Apprenticeships 15 to 17

Send for FREE booklet! To: R.A.F. (H.S. 83), Victory House, London, W.C.2.

I am under 17, and British. Please send WITHOUT OBLIGATION the R.A.F. Apprenticeships booklet.

NAME _____ ADDRESS _____

Date of Birth _____

If you're under 15—join the Air Training Corps!



PARTY GAMES FOR ALL

PROBABLY the best part of any party, is in its preparation, and there is little doubt that there will always be a demand for some games.

If you wish your party to be a success it is just as essential to make suitable preparations for the games as for the catering and here we describe something to keep the children happy, yet amuse the adults. There are sitting down games of the quieter type while the meal digests with some livelier games for later. They can be arranged to suit all ages, temperaments and intellects.

Drawing game

Despite its name no one need be an artist to play it, in fact, the fun of the game depends on bad drawing! Hand a plain piece of paper out for the sketch giving with it the name of an animal written on a small slip. Both pieces of paper should bear the same number. For example, number 1 is written on the back of the plain piece of paper and the same number on a small slip bearing the word SPIDER; number 2 maybe a mouse and so on. Players are requested to destroy the name slip or hand back to the leader when the task has been noted, and sketching starts when all guests have their equipment.

When the sketches have been finished they are collected and new pieces of paper handed out for the answers — and this is where the fun really starts. The spider may look like anything from an octopus to a bagpipe, while a mouse may look like a horse, and seeing that no one knows the real artist remarks are often amusing.

So the second part of this game is in naming the animals depicted by the artists. If you keep a key list of what they *should* be, exhibiting later on the mantelpiece, you will be just as surprised, and the winner is the one with the most correct.

Advertisements

Here we have an easy game which requires a little previous preparation. Cut out some popular advertisements from your magazines and newspapers, and mount separately on thin card. Before mounting these cuttings you must remove any name or brand mark likely to provide a clue to the manufacturer, for the game is to guess the advertiser's name. This may sound easy until tried, but some of the most popular advertisements can be teasers, especially those for well-known brands of washing soaps and powders which are nearly, but not exactly, alike. From one dozen to twenty

will be quite sufficient for the game, each card numbered and a key list retained, the one with most correct being the winner.

Jumbled words

This is another quiet sitting down game that requires a little preparation. Players have to sort out names from jumbled letters. Use postcards for the jumbles, which should be neatly printed in block letters and again numbered as in our illustration. Here we have suggested 'Jumbled Flowers' and the one shown may be a teaser for it is not a common flower. Actually the flower word jumbled is URSINIA, perhaps you may not have heard of it before so here are some further difficult ones for your cards: tagetes, eschsoltzia, collinsia, asperula, leptosiphon, nemophila, saponaria, limnanthes and salpiglossis.

There are many other types of jumbled words and the supply is almost inexhaustible. We can have fruits, towns, seaside resorts, counties, countries, vegetables, politicians, musicians, artists and authors. The choice you make depends on your guests of course, they may be simple for children or harder for the undergraduates. Here again you will require about twenty different cards, which once made, will last indefinitely. The winner is the one with most correct.

Flowers

Here is a game to suit the enthusiastic gardener. If you have any old flower seed packets, or flower seed catalogues, cut out the pictures for pasting on to postcards. Number each card and prepare a key list. The game is to name the flowers from the pictures. Many catalogues are issued at this time of the year and contain coloured pictures of flowers so you should not have any difficulty. Alternatively, you may be able to get an old catalogue from a friendly gardener or seedsman.

Consequences

No party seems complete without the game of Consequences, so here it is again for those who may have forgotten it.

Each player is given a sheet of paper and a pencil to write down the questions read out by the host. As each question is answered the paper is folded over and passed to the next player on the right and who must not look at the last player's answer. In turn this player folds over the paper after adding his own particular answer, passing to his neighbour as before. At the end, each one reads the paper he holds. This is how it should go:

MAN'S NAME . . . met . . . GIRL'S NAME . . . at . . . PLACE . . . on . . . HE SAID TO HER . . . SHE SAID TO HIM . . . AND THE CONSEQUENCE WAS . . . You may add one or two more of your own invention if you like, but this standard form can produce some amusing results.

Telegrams

Allow any guest to select a short word from a current newspaper. All are given a piece of paper and a pencil and asked to prepare a telegram, using each letter in the given word as the initial letter of a word. For example, if the selected word is PARTY, a telegram could read 'Please Ask Ronnie This Year'. If you still have some prizes left, give one to the writer of the most sensible telegram.

Cutting the chocolate

By now, the meal should have settled and the guests are ready for a livelier game. You will need a pair of large, white gloves — borrow these from a policeman — a knife, fork, dinner plate, card table, dice and shaker and a bar of chocolate. The dice is thrown and the first guest throwing a six starts the game. He, or she, dons the white gloves, takes up the knife and fork and cuts away at the chocolate, eating the part removed. He can carry on eating the chocolate until the next guest shakes a six.

This, you will discover, becomes rather a fast game and the dice is quickly passed from player to player in the hope of shaking a six, and often the gloves are only just donned when they have to be removed! If you wish, you may leave the paper wrapper on the chocolate, it may steady the pace a little. Incidentally, the player in possession is always allowed to continue eating until displaced.

Cutting the flour

For this game you will need a dinner plate with a little square of flour in the middle of the plate. Make this flour about one inch deep and about three inches square, using a knife for preparation. In the centre of the square of flour place a match so that the head is downwards. The game is for each player in turn to cut away a portion of the flour, pushing it to one side of the plate, until the match falls. The player causing the match to fall pays a forfeit by being ordered to pick up the match in his teeth. You have to see the result of this feat to appreciate it in full, but it is a good party game.

Passing the box

Now that the party is really in full swing perhaps we can have some team games. Line each team up, one behind the other, giving a matchbox cover to the leaders. Each leader places the cover on his nose, and without using the hands has to pass the cover to the nose of the next player. The cover goes from nose to nose right to the last player, and the first team to reach the last player wins the match. If the cover is dropped at any point during the game, it goes back to the leader for a fresh start. And here's a tip to make it funnier. Arrange the teams so that, if possible, you have a tall person and a short person alternately.

Balloon football

This game is a firm favourite with all

ages and you may either have teams for this or play in doubles like tennis — it may give the others a rest! Points are gained, or goals scored when either team allows the balloon to be grounded. Five goals are allowed to the side bursting the balloon. It is a decided advantage here if you can arrange a 'court' or 'field' so that there is no trespassing. To achieve this, make the players stand or sit behind a row of chairs.

Musical parcel

For this game you will require the services of a pianist or the aid of the gramophone. You ought to know this popular game well enough. A small prize is wrapped in a parcel, tied with string and made into a bigger and bigger parcel by more wrapping and string. It is

passed round from player to player while the music is playing but when this stops the player in possession is allowed to start opening. When the music starts again the parcel travels again. This proceeds until the parcel is opened, that player taking the prize.

Terminations

Now for a quieter and more studious type of game. Each player is given a sheet of paper and a pencil and asked to write down as many words as possible ending with 'tion'. For example, we may have coronation, consternation, confirmation and so on. You may play this game for as long as you like, and to be determined by a time limit, awarding the prize to the most intelligent of the players. (S.H.L.)

Answers to Puzzles

PAGE 195

Fun with figures

1. 8 1 6	2. 32	
3 5 7	57	
4 9 2	—	
	89	
	6	This shows
	4	another
	1	example.
	—	
	100	

'Do-It-Yourself-ers'.—Bend the sheet of paper almost in two and thread the strip of paper formed by the two slits through the hole underneath. When a good sized loop of paper has traversed the hole, the thread and buttons will drop clear.

Space shortage — Wheelbarrow, yacht, spanner, yale key, hot water bottle, cricket bat, kite, star, jug, ladder, TV aerial, travelling case, pen, mallet, trowel.

PAGE 196

Christmas Quiz—1.—1. Sir Isaac Newton born December 25th, 1642. 2. In Carinthia, Austria. 3. 195. 4. This country — by an old law of 1644! 5. Greece — in memory of the Bethlehem stable. 6. Prince Albert, in Windsor Castle, 1844.

Hidden words.—1. Turkey; 2. Carol; 3. Stocking; 4. Santa; 5. Cracker; 6. Trimming; 7. Holly; 8. Presents.

Hand magic.—Place your right hand on your left elbow.

Christmas Quiz—2.—1. The names given to three of Santa Claus' eight reindeer by American children. The others — Prancer, Vixen, Comet, Cupid and Blitzen. 2. 1 in 14. 3. First turkey brought

from America on one of the trips made by Sebastian Cabot, the Bristol mariner. 4. Wednesbury. Three each year from bequest made by Joseph Hopkins, philanthropist. 5. England — cards; France — crackers; Germany—presents. 6. Holland. Children leave carrots and hay in stockings which is collected and replaced with toys by Santa Claus.

PAGE 197

Match Tricks

The diagrams will mostly explain themselves. In Fig. 3 one divided by the square root of one equals one.

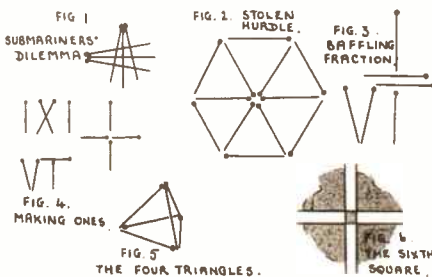


Fig. 4 illustrates three other ways of expressing a value of one with four matches, (viz. 1×1 , $1 \div 1$, and the square root of one). 'The Sixth Square' is obtained by slightly shifting one of the matches away from the centre. The miniature square space which is thus formed is shown in Fig. 6.

The windball

See Fig. 1. Cut the slots in discs (A), (B) and (C), as shown. Now fit (B) over (A) and then place (C) over the com-



FIG. 1.

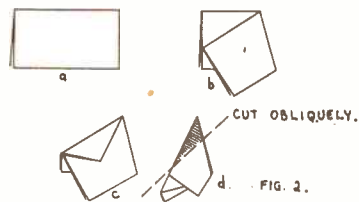


FIG. 2.

bination of discs (A) and (B). The windball is now complete. If you use coloured paper discs the toy will look very attractive.

The heart and flowers

Bend over the heart so that you can pull the centre strip through the small hole in the base. It will now be an easy matter to slip one of the 'Flowers' through the loop thus formed and so separate the heart from the 'Flowers'. Make the heart of bright red paper.

The five-pointed star

Simply fold your square according to Fig. 2 and cut along the line which is shown dotted. Note that there is a further fold down the centre before cutting as at D. This method of cutting a paper star will be of use when you are making Christmas decorations

The loop and bracelet

The solution will probably infuriate you! All you have to do is to hold the bracelet so that it does not actually touch the loop. You have taken the bracelet 'off' the loop.

**32nd NATIONAL
SCHOOLBOY'S
OWN EXHIBITION
NOW AT EARLS COURT**

December 27th — January 6th 1959

9-7 PM DAILY (NOT SUNDAYS) — ADMISSION 1/6

**come early —
room for everyone every day**

Countless star attractions, including
Fun Fair, Displays and Competitions
with valuable prizes.

BIGGER AND BETTER AT EARLS COURT

HOBBIES No. 2 CORNER CRAMP

Price
27/6
(Post 1/9)



This is the Corner Cramp favoured by many picture-frame makers. Made of cast iron, accurately machined, and fitted with steel screws. It takes mouldings up to 4 ins. wide. A good tool at a reasonable price. From branches or—

HOBBIES LTD., DEREHAM, NORFOLK

**YOU CAN BECOME A
HANDICRAFTS INSTRUCTOR**

EXPERIENCE NOT ESSENTIAL

Men who enjoy making things in wood or metal can turn their hobby into a permanent and interesting Career. Short hours, long holidays and security in a job you would really enjoy, can be yours if you become a Handicrafts instructor. Let us send details of the easiest and quickest way to get the necessary qualification.

We guarantee "NO PASS — NO FEE"

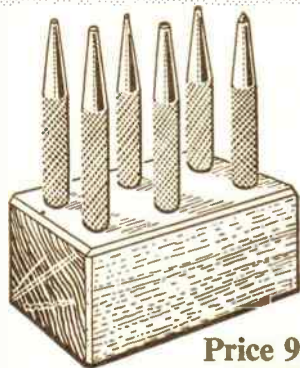
If you would like to know about our unique method of preparing you for one of these appointments, write today, and we will send you our informative 144 page Handbook—free and without obligation. Mark your letters "Handicrafts Instructor".

**BRITISH INSTITUTE OF
ENGINEERING TECHNOLOGY**

BIET

595 College House, Wright's Lane
Kensington, London, W.8

CUPPED PUNCHES



Price 9/6
(Post 1/3)

A set of six round-head punches with polished wood stand. There are five cup or Brad punches from 1/8 in. to 3/8 in. and one centre punch. A most useful set for the handyman.

From branches or:—
HOBBIES LTD., (Dept. 99), Dereham,
Norfolk

BUYING OR SELLING?

Classified advertisements on this page are accepted at a cost of 6d. per word prepaid. Use of a Box No. is 1/- extra. Send P.O. with advertisement to *Hobbies Weekly*, Advert. Dept., Dereham, Norfolk. Rates for display advertising on application.

15/6 CRYSTAL RADIO kit. Easy-to-build with only a screwdriver and pliers. Post free—send 15/6 P.O. ALSO—1 and 2 valve kits, headphones, etc.—send stamped addressed envelope for complete list to—Blanchard's Radio, Dept. HC 8, 13 Gainford Gardens, Manchester 10.

STAMPS FREE—Empire Packet including Pictorials and Victorians with approvals.—Robert J. Peck, 7A Kemp Road, Bournemouth.

100 DIFFERENT stamps free! Request 3d. upwards discount approvals.—Bush, 53 Newlyn Way, Parkstone, Dorset.

MUSICAL MOVEMENTS. The largest selection of tunes in England.—Richardson & Forder, 5 Chapel Place, London N.17.

Completely new 54 page Edition

WHERE'S THAT CAR FROM ?

Price 1/- (Postage 4d.)

Of all Booksellers

or

RALEIGH PRESS, Exmouth, Devon

FULLY TRANSISTORIZED!

The VOXETTE TAPE RECORDER

NOW a brand new EXPENSIVELY TRANSISTORIZED tape recorder and play back machine AT EVERYBODY'S PRICE. Complete outfit ready to record and play back. £11. 19. 6., carr. 5/-.

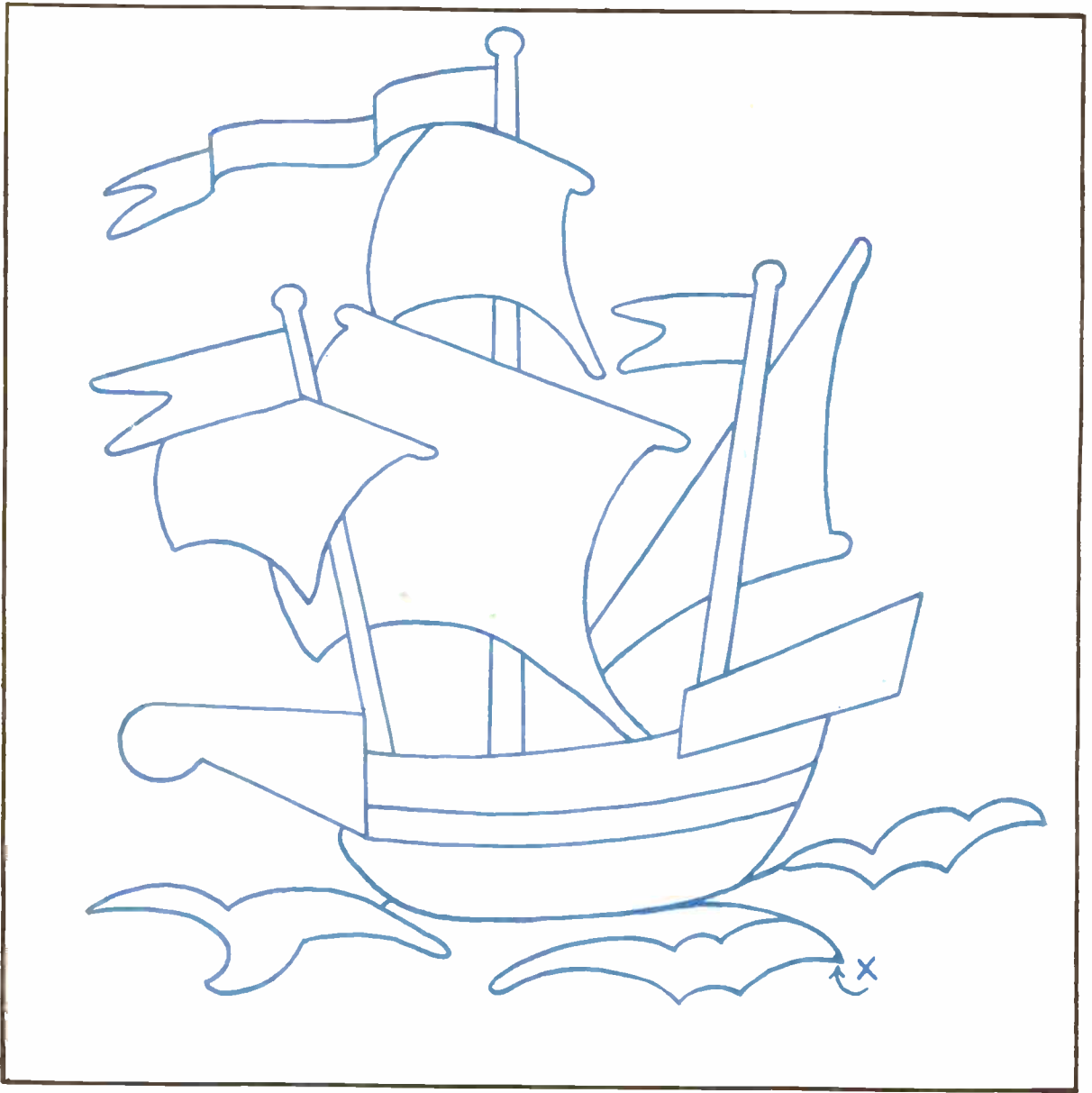


No more to buy. Records anything—music, outdoor sound effects, sing-songs, parties. Ideal reporters, dictating, etc. Permanent recordings or tape can be used again and again. Further 3 in. spools obtained anywhere. With standard batteries (cost 1/8d.—months of normal use) you can record outdoors—anywhere! Perfect reproduction. Variable speed 1/2 to 3 1/2. Portable. Written guarantee. Or sent for £4 bal. 18 (tenly) pays. 10/10d. LISTS. GUITARS, WATCHES, RINGS, CABINETS, JEWELLERY, and MANY WONDERFUL BARGAINS. TERMS. Headquarter & General Supplies Ltd. (HOBW/43), 196-200 Coldharbour Lane Loughboro Junc., London, S.E.5 Open Sat.

MAKE A MUSICAL BOX for as little as 21/- New kits and tunes available. Movements 13/- post free. Please send 3d. stamp for free illustrated catalogue.—The Swisscross Co., Dept. B, 202 Tulse Hill, London S.W.2.

LEARN Artificial Flower Making, 2/9. — Brown-Bridge, Steyning, Sussex.

JUNIOR JIGSAW GALLEON



TRACE the pattern and transfer by means of carbon paper to $\frac{1}{4}$ in. plywood. Make one drill hole at

(X) on the pattern, insert the fretsaw and cut out all the pieces. Colour the various pieces with plastic

enamel paint, after cleaning up with fine grade glasspaper. Two or three coats will be sufficient. (M.p.)

Paddle Your Own Canoe



... and make
it with the
aid of
full-size
plans from



BUILDING COSTS FROM ABOUT £7

These plans contain all the information needed to build the canoe and its accessories. The main frames and other shaped parts are drawn full size for tracing direct on to the wood. There are plenty of constructional diagrams, with step-by-step instructions, and a detailed material list. Accessory instructions include the making of paddle, spray cover, trolley, rudder, sailing gear, etc.

All of these canoes are of the decked kayak type and are primarily paddling craft, but sail is useful as an auxiliary and can add to the fun of canoeing. If sailing capabilities are particularly required, PBK 20 is the best selection.

A canvas canoe can be built by the novice with limited equipment, and the average handyman can complete the job in about 40 hours. The structure consists of widely-spaced laths on cross frames, covered with a fabric skin. There are no difficult joints or awkward work. Plywood skinned canoes need more skill and a larger tool kit.

Building costs range from about £7 (for the PBK 10). We do not supply materials for building, but addresses of firms who do so are included with the plans.

DETAILS OF PLANS AVAILABLE

RIGID CANVAS-COVERED

PBK 10. Single seat, 11 ft. long, 28 in. beam, normal max. load 300 lb. The shortest satisfactory canoe. Economical in size and building costs. Room for lightweight kit. Price 11/-

PBK 14. A roomy single for the big man, or a two-seater for an adult and child, or two young people. 14 ft. long, 29 in. beam, normal max. load 500 lb. Popular tourer. Price 12/6

PBK 15. Single seat, 14 ft. 6 in. long, 26 in. beam, normal max. load 400 lb. The enthusiast's fast touring craft. Safe and stable. Suitable for any waters. Price 12/6

PBK 20. Two-seat, 15 ft. long, 32 in. beam, normal max. load 600 lb. Stable and seaworthy. Easily paddled and a good performer under sail. Popular with scouts and youth clubs.

Price 12/6

RIGID PLYWOOD-SKINNED

PBK 16. Two-seater. 16 ft. long, 32 in. beam, normal max. load 700 lb. Flat-bottomed. Safe and robust. Popular for local hire on sea and river. May be left afloat. Price 12/6

FOLDING

PBK 24. Single seat, 11 ft. long, 28 in. beam, normal max. load 300 lb. Similar lines to PBK 10 but longer cockpit. Only canoe which packs into one bag small enough to go on bus.

Price 12/6

From branches or direct (post 9d. extra)

HOBBIES LTD (Dept 99) Dereham, Norfolk