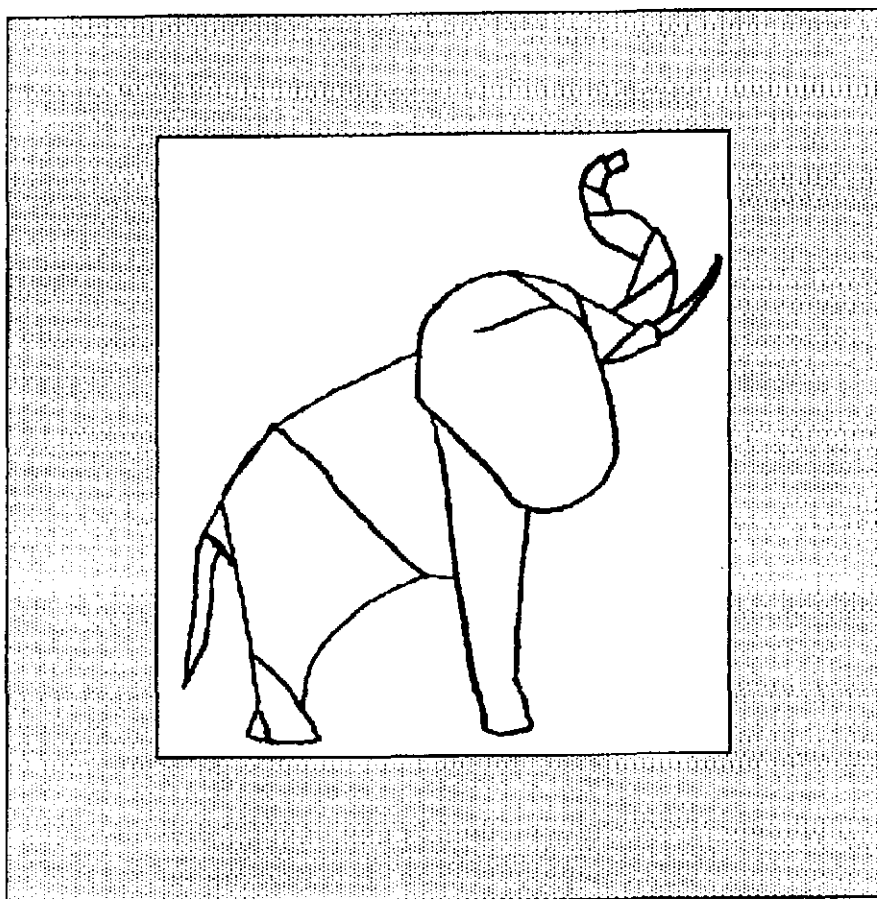




Neal Elias



Miscellaneous Folds - I

Neal Elias's Miscellaneous Folds I
Edited by Dave Venables

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First Published by The British Origami Society September 1990
BOS Booklet 34

Dedicated to Michelle and Nicole
Grandchildren of Neal and Betty Elias
for the joy they have so freely given

With thanks to Max Hulme and Pete Ford for their help.

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* by Fred Rohm

Introduction

This booklet is the first of three selections taken from the complete works of Neal Elias.

I would strongly advise that for the advanced models you use a large piece of paper and pre-crease into squares as indicated in the top right of the diagram. Odd shaped rectangles are best formed by creasing into squares then removing rows of squares to give the final dimensions e.g. for a rectangle requiring a 8 x 18 precreased grid you should start with a 3 x 1 rectangle, divide into eighths along its width and 24 (3 x 8) along its length. Finally remove 6 columns of creased squares to finish with the desired rectangle.

Paper laminated foil is the material favoured by Neal and for some models is almost essential. I obtain my stocks either through the BOS Supplies or in rolls sold as gift wrap. I have found Christmas to be the best time for obtaining rolls with large card shops being the most likely source but beware some papers marked as being foil may turn out to be lacquered paper or even worse thin illuminised plastic. Neither of these papers are suitable for the work here and with the plastic it is even difficult to wrap a gift due to its spring!

Neal's diagrams are recorded in simple notebooks and were only ever intended as a personal record and not for publication. I think you'll agree however that the diagramming standard is excellent and, rarely inaccurate. A sort of diagramming shorthand is employed condensing the steps down to a minimum, often cross referencing and even showing several stages in one drawing. In the later models Neal abandons the traditional valley and mountain symbols in preference for dots to represent valley and dashes for mountain folds, the notation otherwise is fairly standard. All this may take a little getting used to but be assured that the necessary information is there. Consider it a challenge and you'll find the deciphering to be as much fun as the folding.

Neal still retains an interest in Origami although his creative talents have been turned towards computers (Sinclair and I.B.M.). He is still waiting for that 'spark' which will inspire him. Dave Brill came close with his two piece ship in a bottle and Neal visualised a goldfish in a bowl, a ship in a bottle, a bird in a cage - all folded from a single piece made up from acetate attached to foil. This led to a few experiments but, alas, was not quite enough to get him started again.

I am already working on a facsimile of the complete works of Neal Elias to be published by the British Origami Society in 1991/92. It will contain over 600 models, span a massive 700+ pages and will include a full biography and source reference. Contained in three hardback volumes the work will be a numbered limited edition signed by Neal himself. A treat is in store.

*Dave Venables
July 1990*

Explanatory Notes

..... = Valley fold in later models
----- = Mountain fold in later models

Dollar Bill = Rectangle proportioned 3 x 7

Title and initials.

Grand Piano NE 12/67 = Grand Piano by Neal Elias - Created December 1967

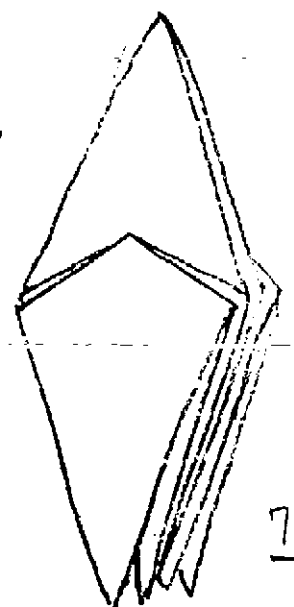
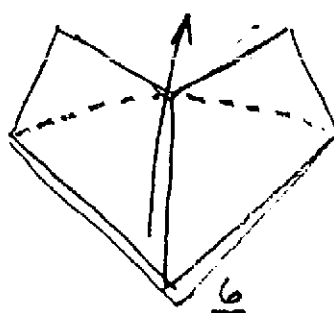
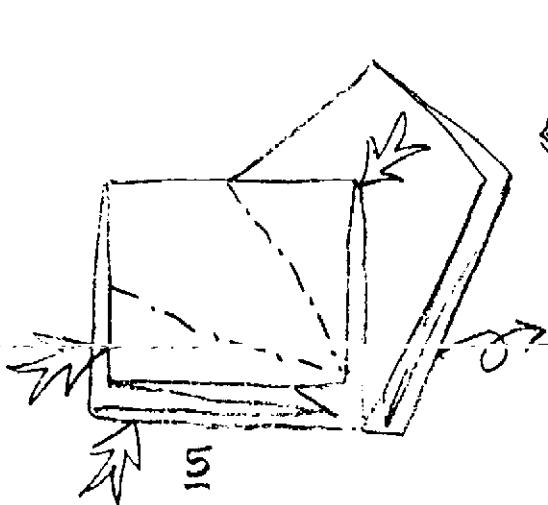
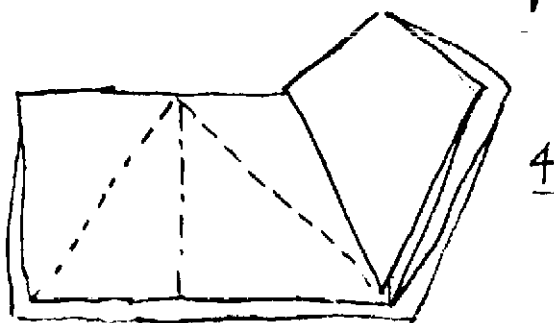
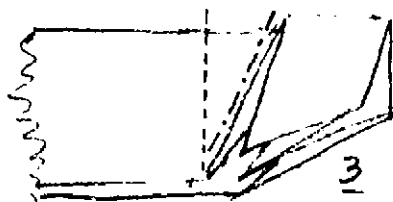
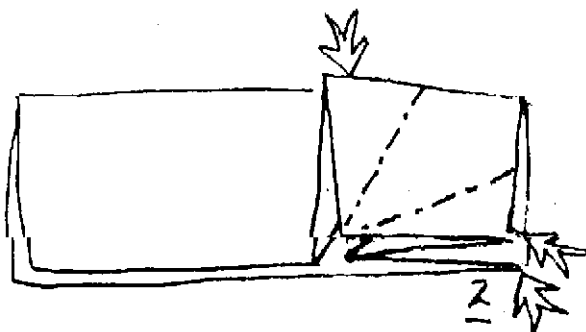
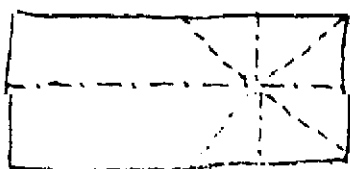
Initials found at the bottom corner of many of the diagrams indicate to whom models were sent.

AC	Adolfo Cerceda
AG	Alice Gray
Dr B	unknown
DV	Dave Venables
EM	Emanuel Mooser
FMcN	Francis McNaul
FR	Fred Rohm
HW	Harry Weiss
IW	Iris Walker
JN	John Nordquist
JS	Jessie Seto
JS	John S. Smith
LM	Ligia Montoya
LO	Lillian Oppenheimer
MK	unknown
NL	Nathen Lissak
NS	Noel Stanton
PR	unknown
RH	Robert Harbin
RMcL	Raymond McLain
RT	Richard Trewey
SR	Samuel Randlett
TM	Thelma Mason

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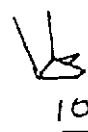
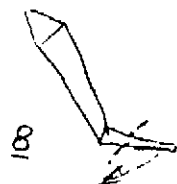
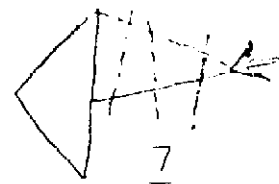
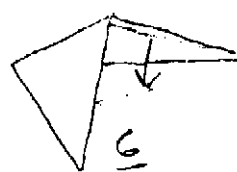
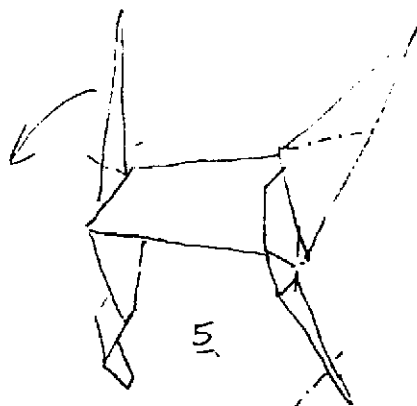
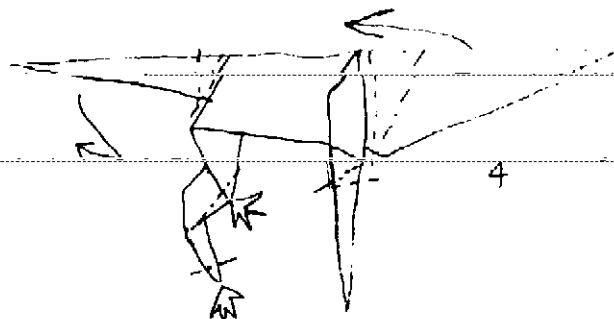
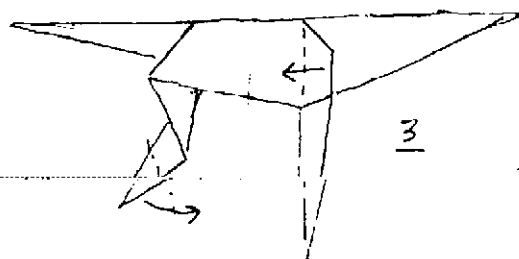
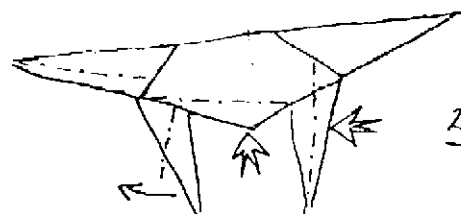
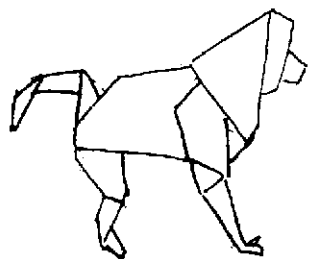
RHOADS BASE - SR

1X2 RECTANGLE



BABBOON N.E., 10/60

RHOADS' BASE

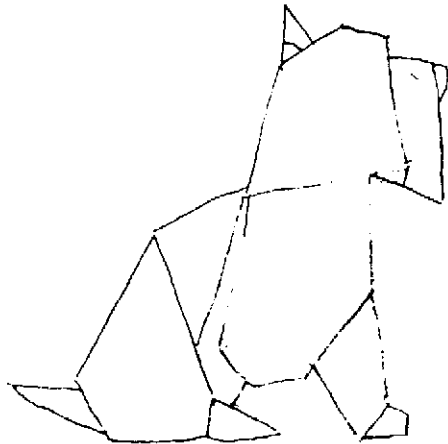


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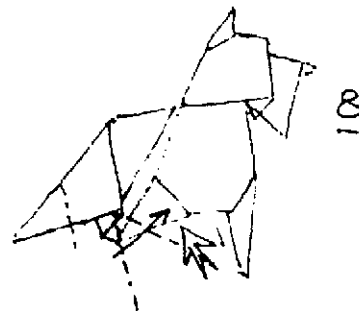
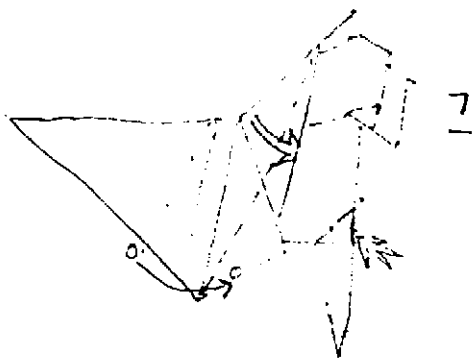
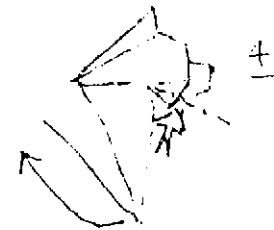
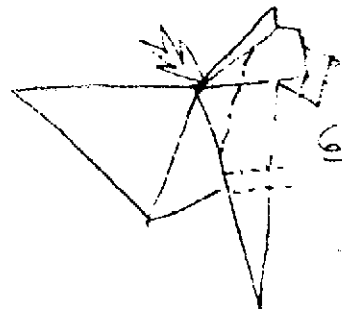
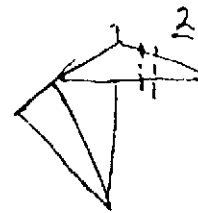
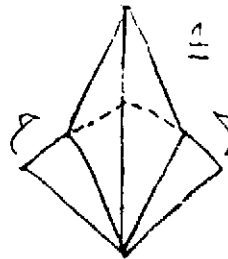
SCOTTIE

N.E. 12/60

BIRD PAIR



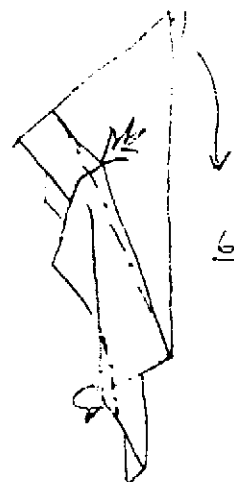
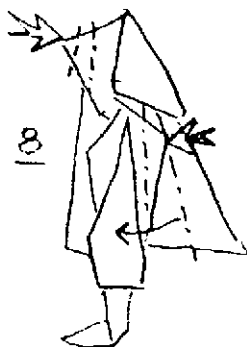
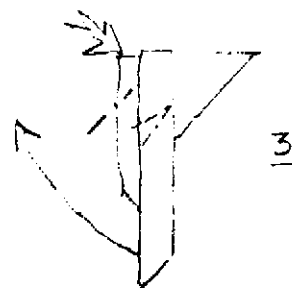
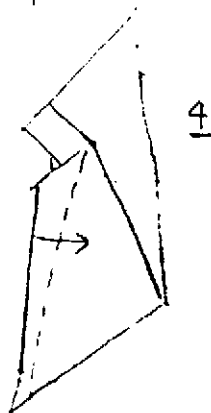
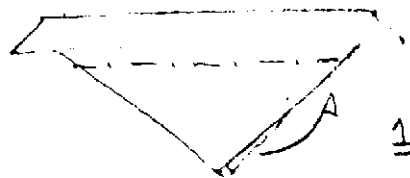
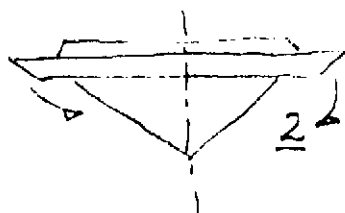
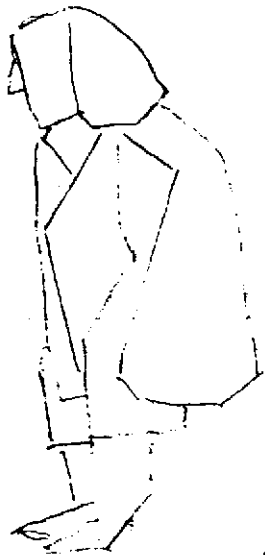
SEE ORIGIN 5



LM, VL, SR, AG, LO, 17, FR, RT, RH

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GEO. WASHINGTON 1/61 N.E.

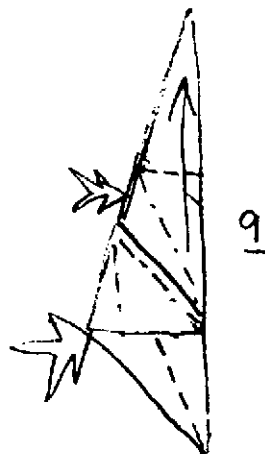
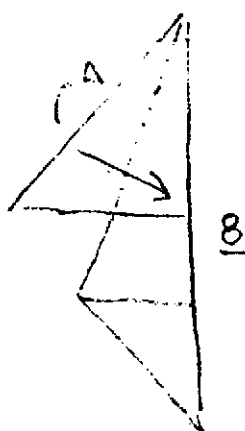
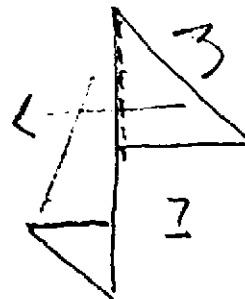
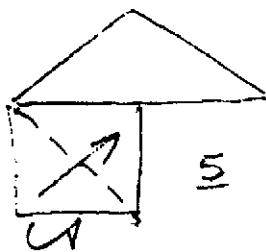
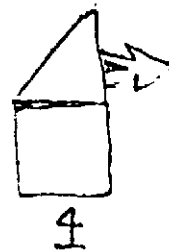
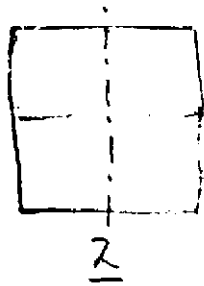
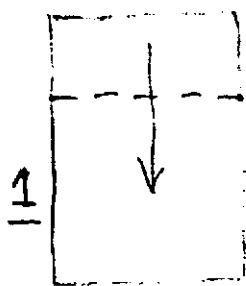


BR-

348

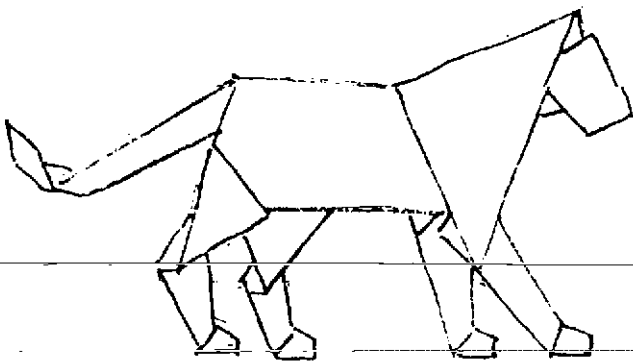
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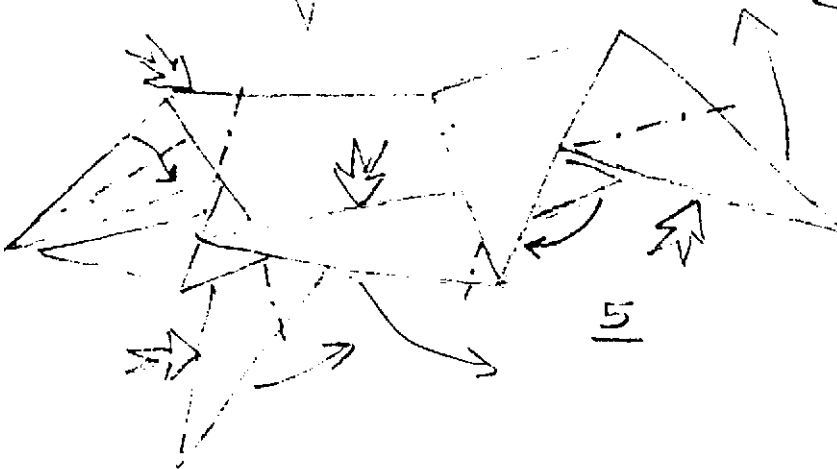
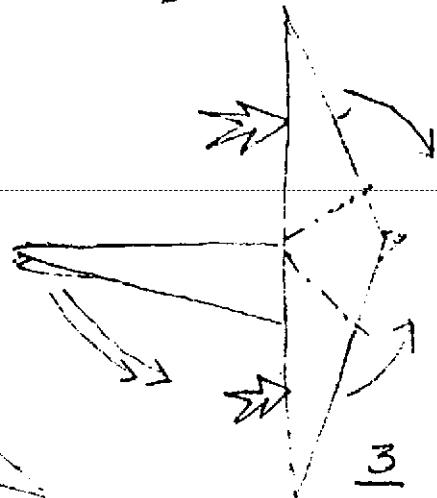
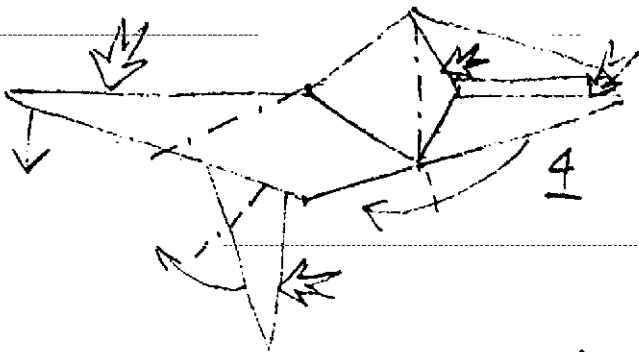
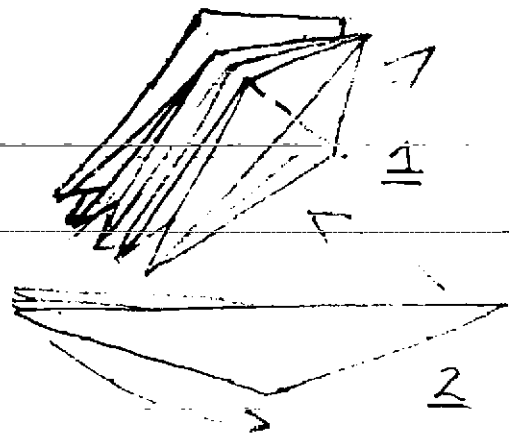


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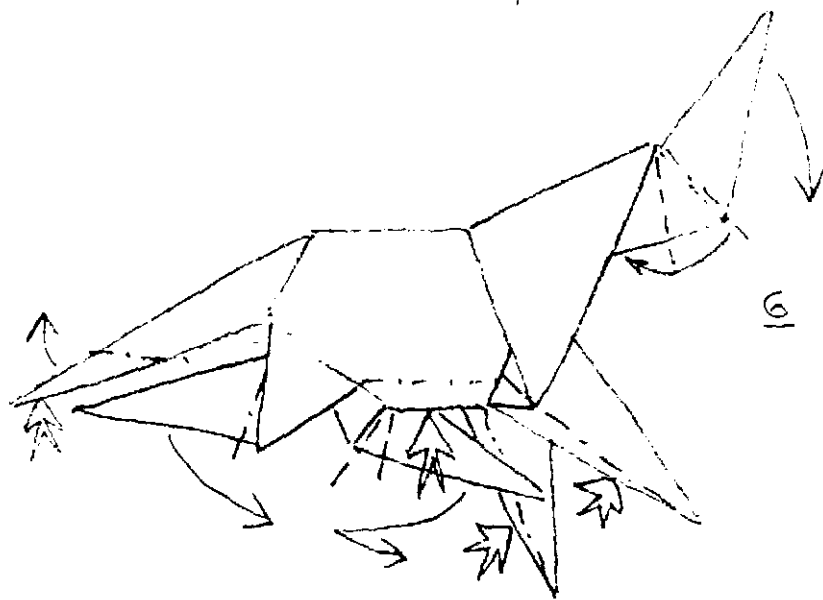
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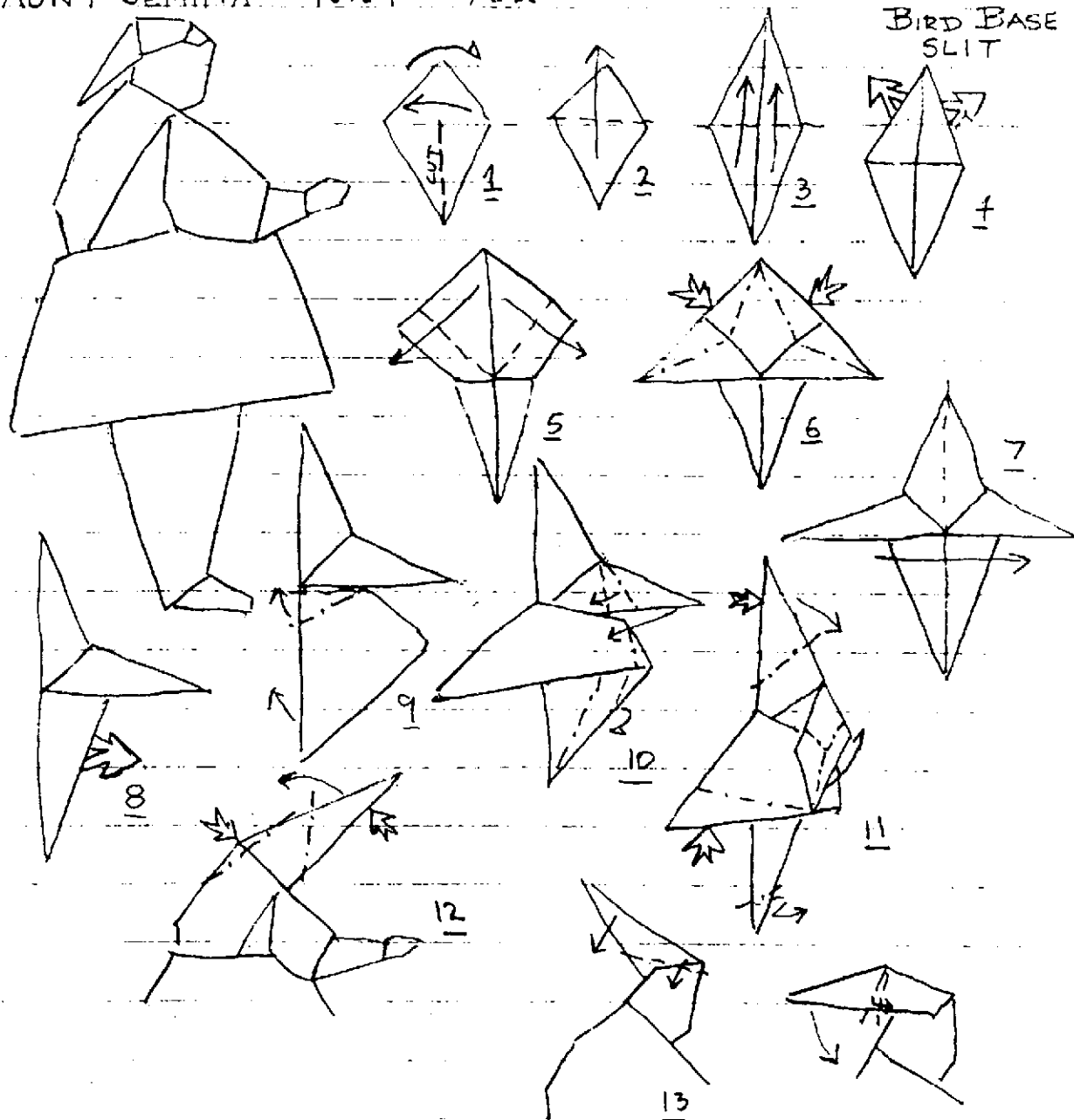
BASE 348 to
FIG 6 - THEN AS IN 103
PETAL ALL POINTS



AC-SR-NL-LO-Dr.B.



AUNT JEMIMA N.E. 5/62

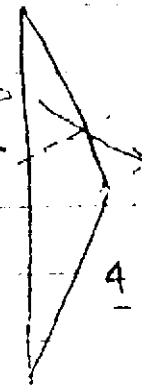
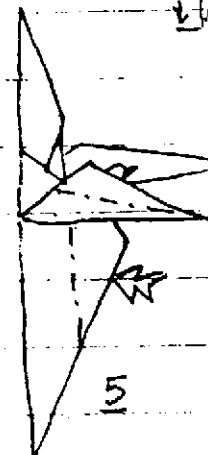
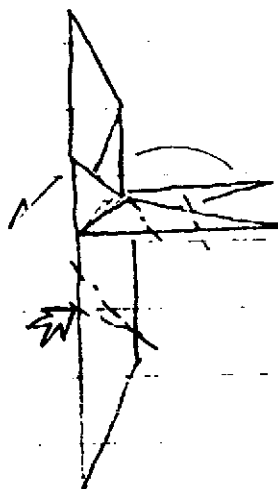
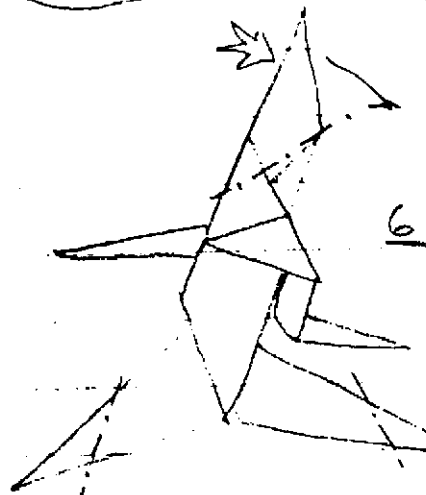
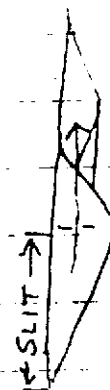
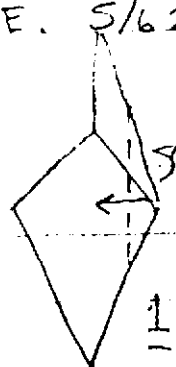
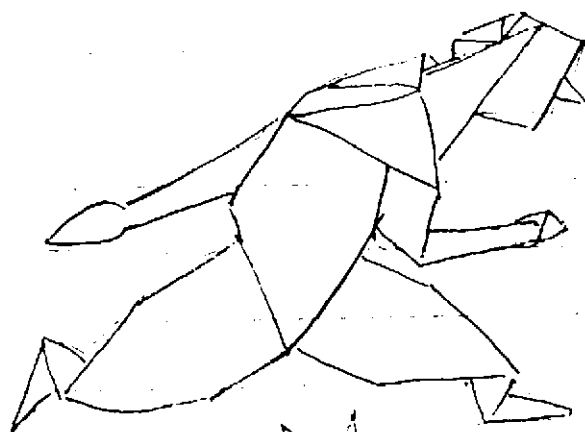


512

THE BRITISH ARE COMING!

N.E. 5/62

BIRD BASE
SLIT



SEE 511 FIGS 7-8-9
FOR HEAD

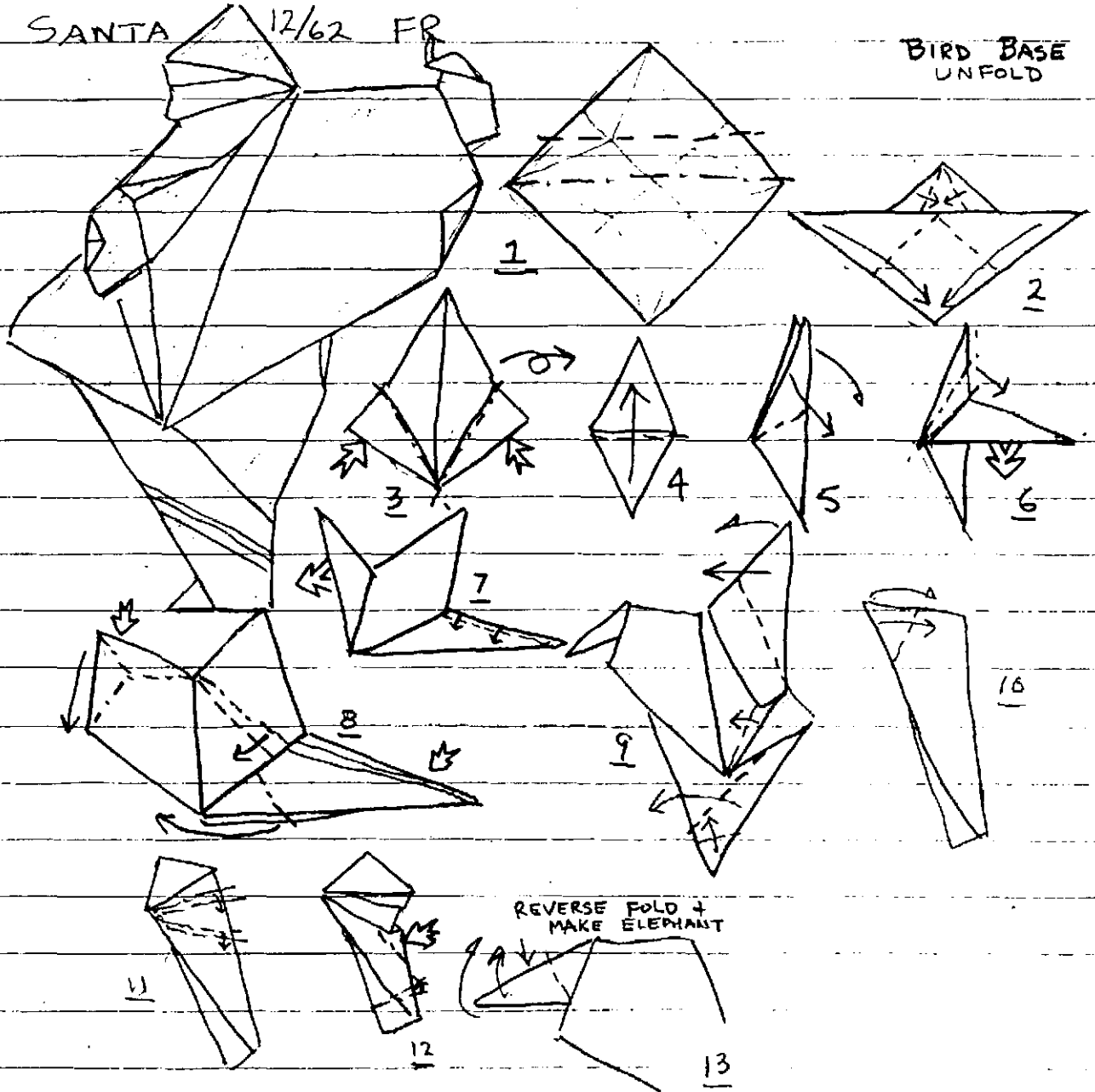
SR-FR

579

SANTA

12/62 FR

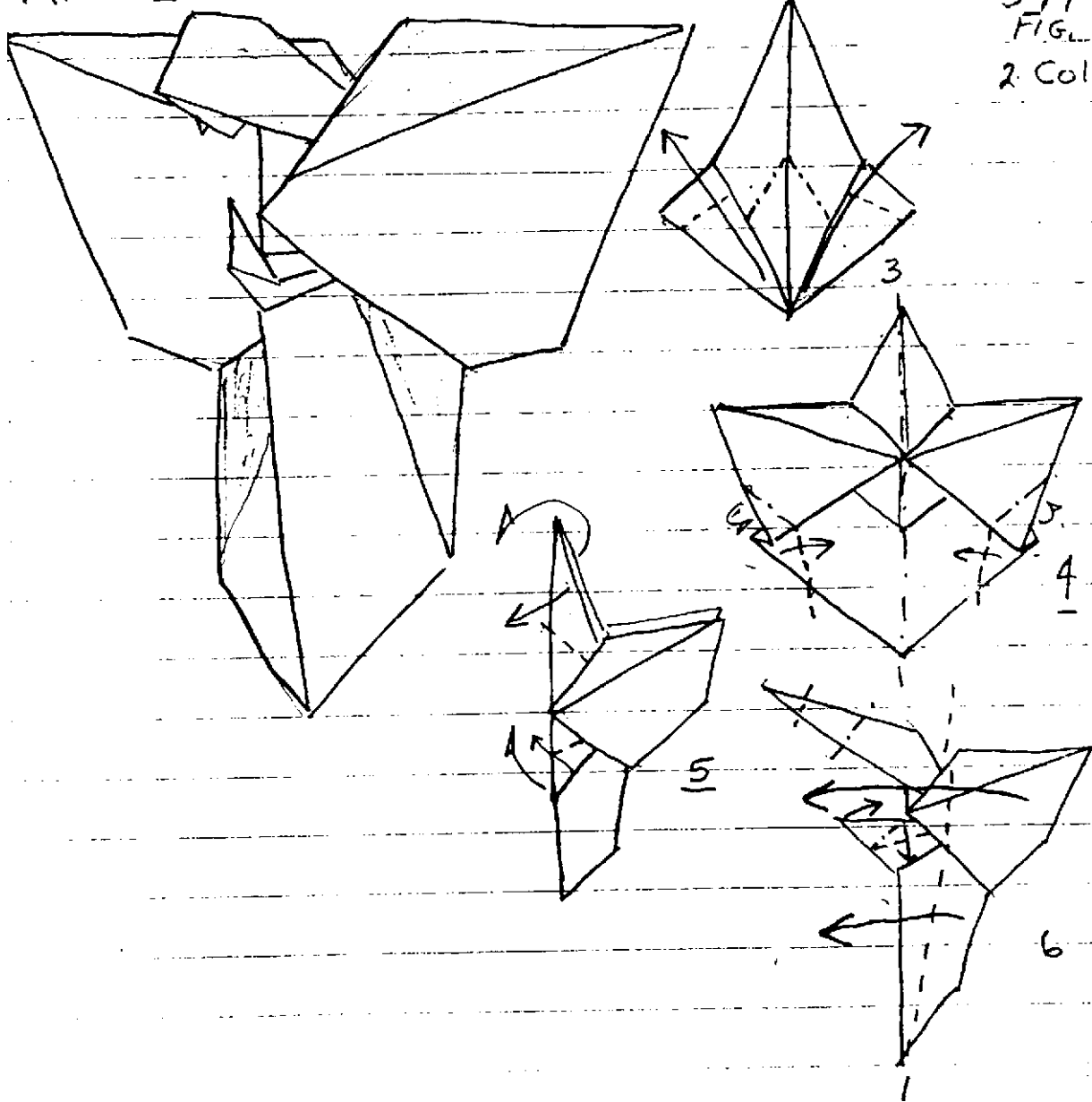
BIRD BASE
UNFOLD



595

ANGEL N.E. 1/63

579 to
FIG. 3
2 COLOR



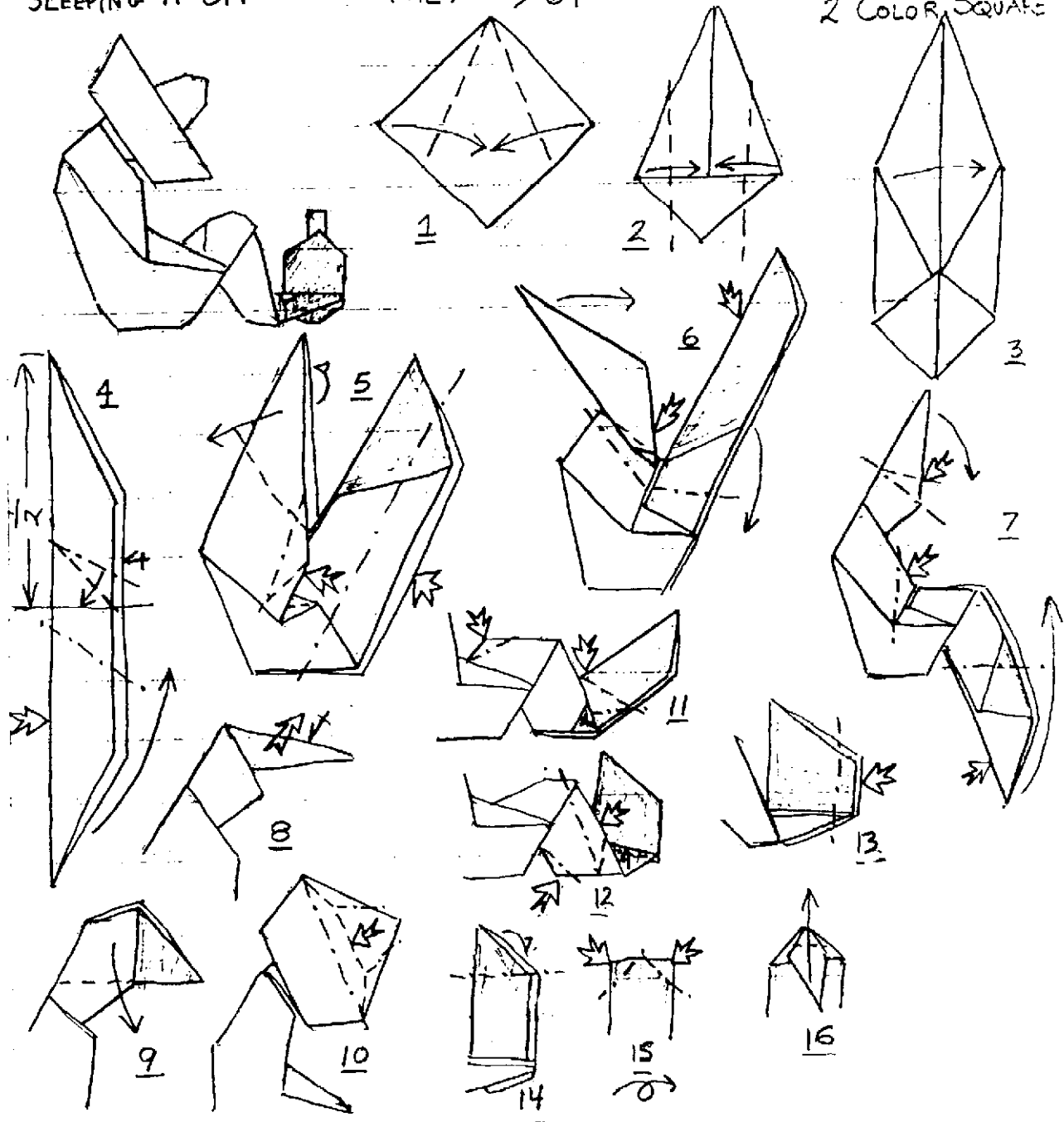
SR-FR-MK-JN-NL-HW

683
SEE 699

"SLEEPING IT OFF"

N.E. 5/64

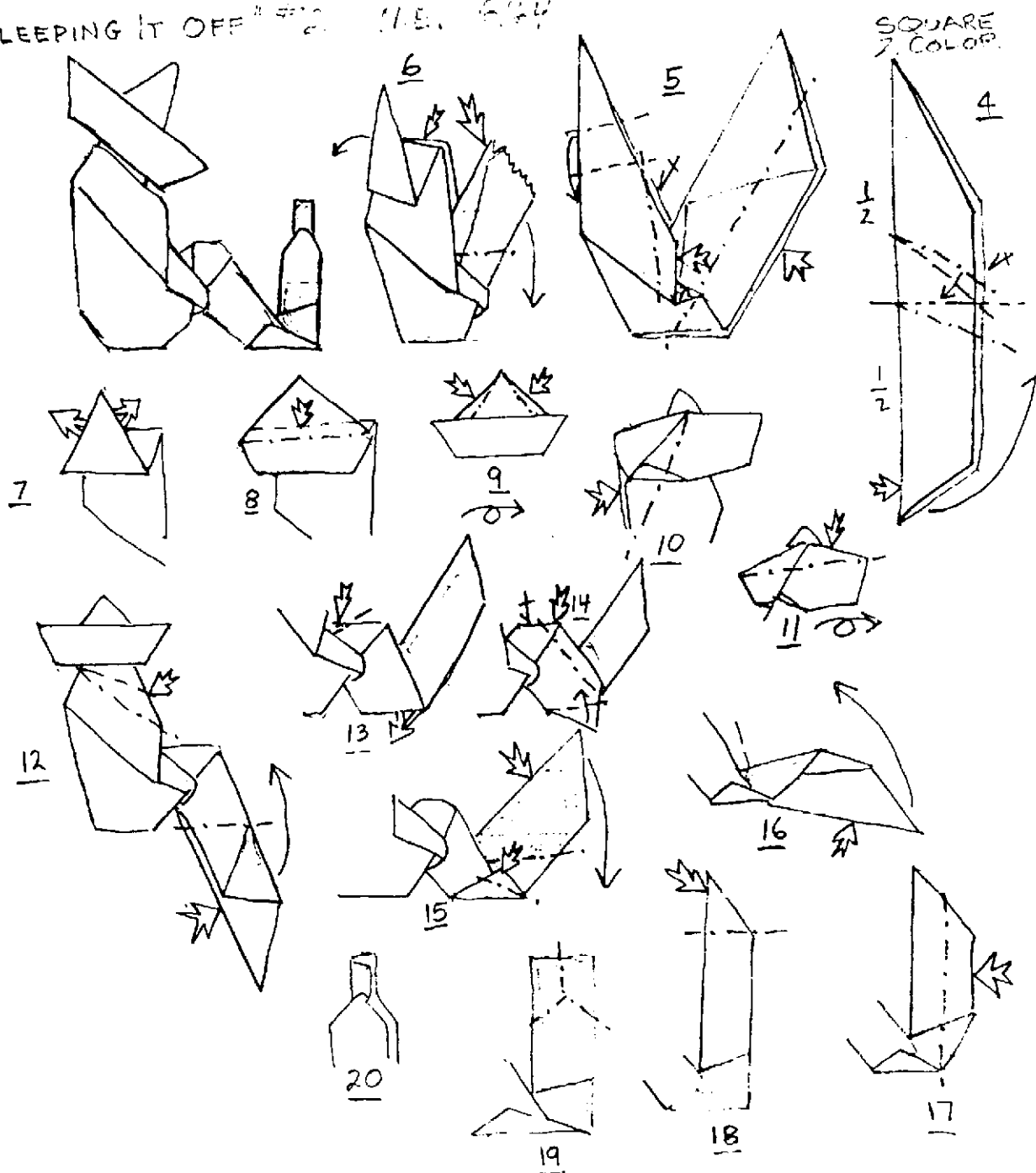
2 COLOR SQUARE



699

SEE 683 TO FIG 4

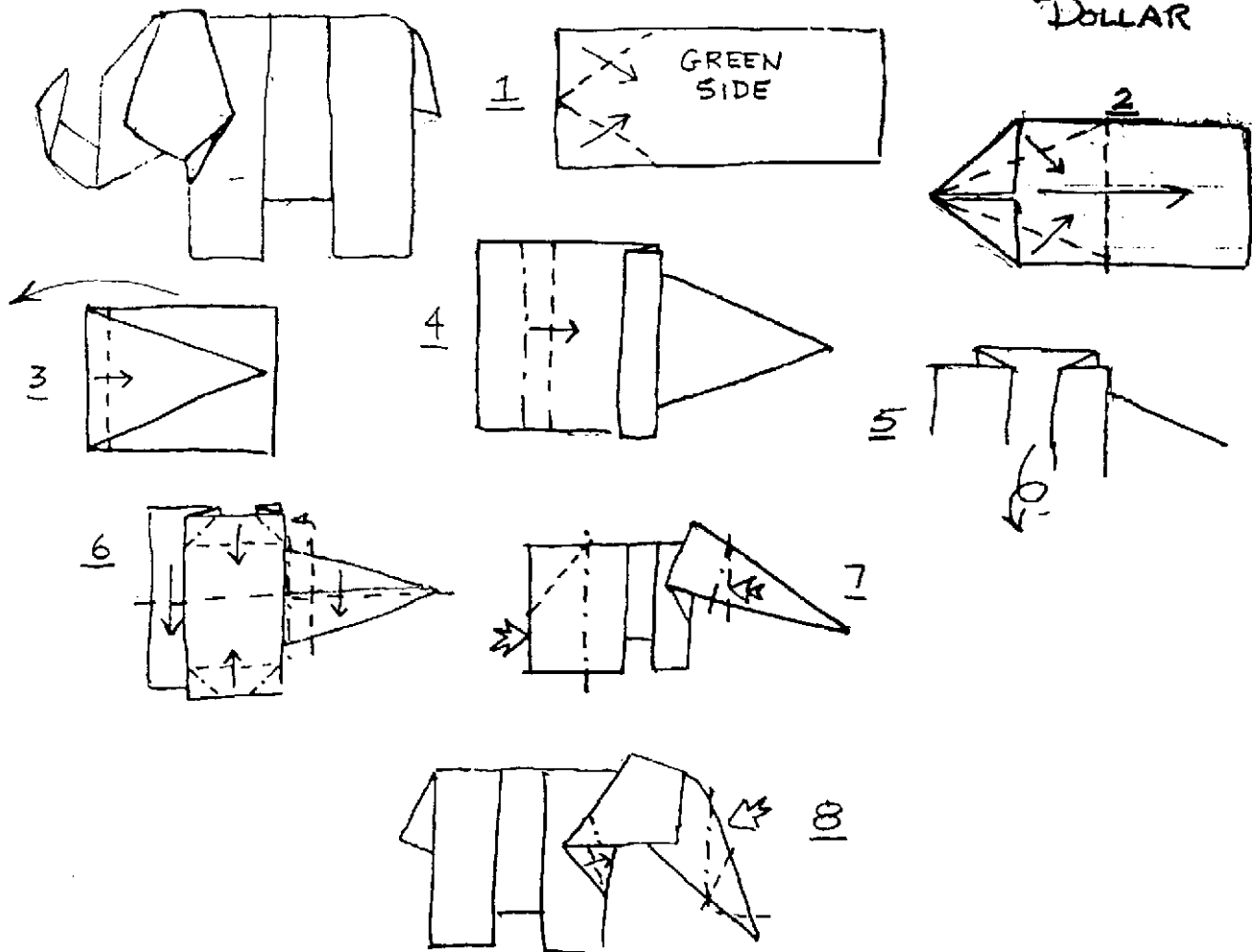
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756

ELEPHANT N.E. 1/65

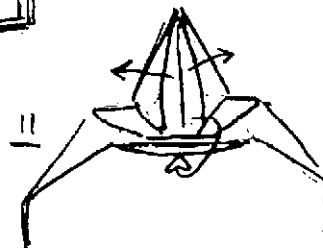
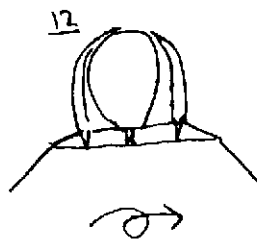
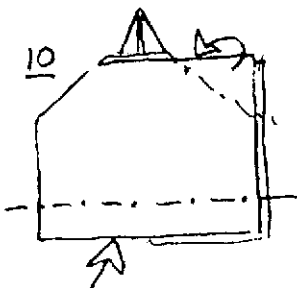
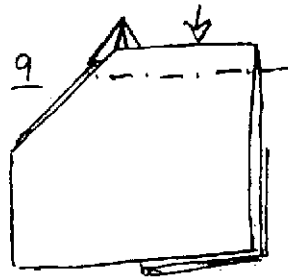
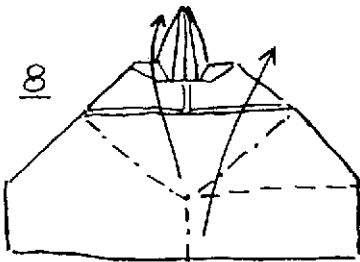
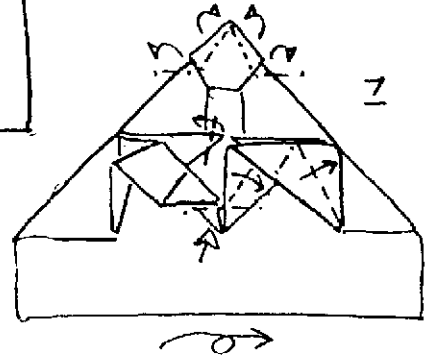
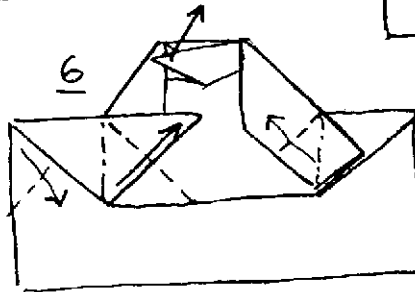
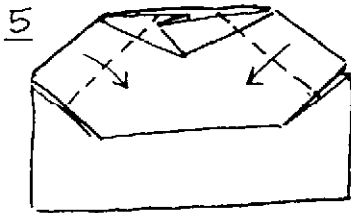
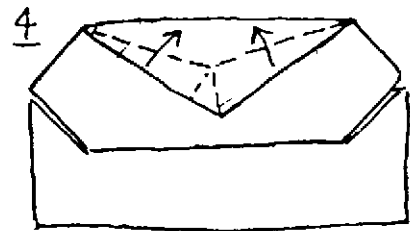
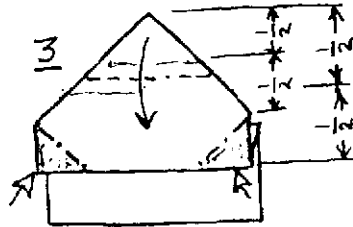
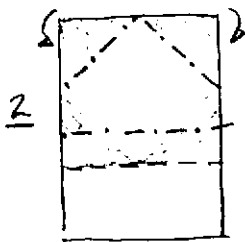
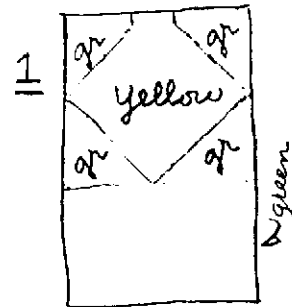
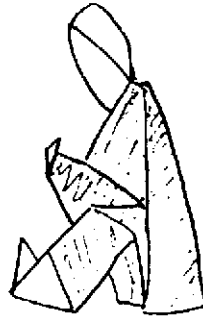
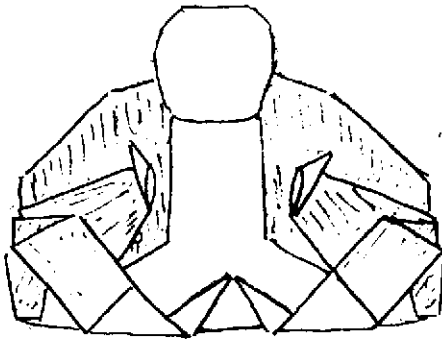
DOLLAR



PR-SR-FR-MK

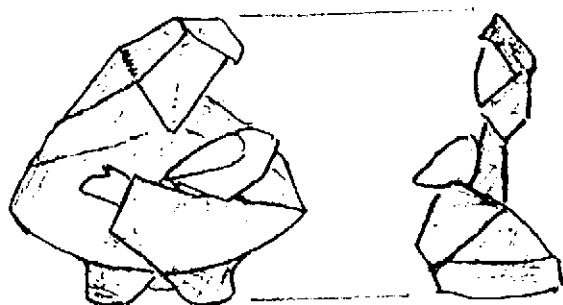
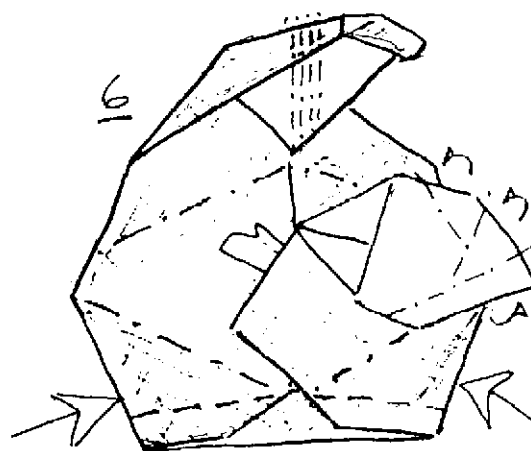
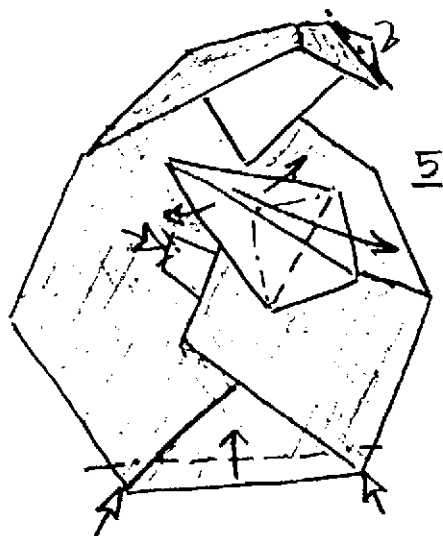
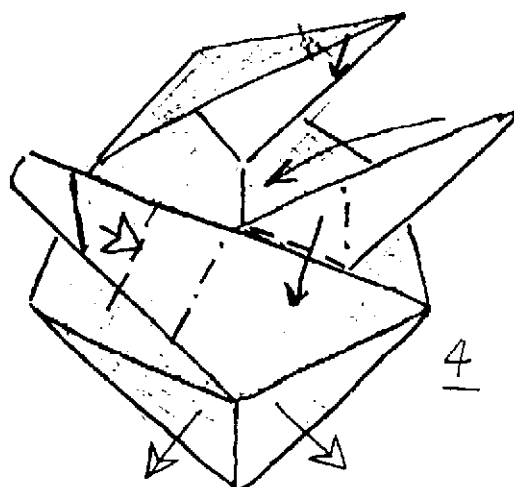
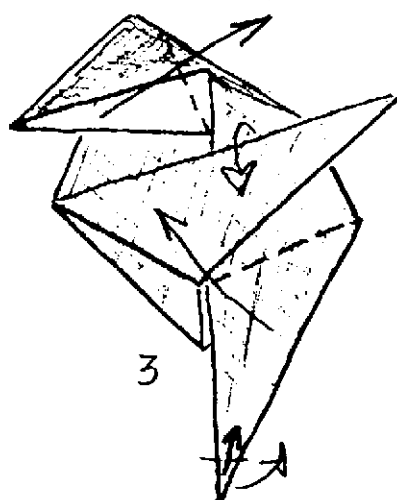
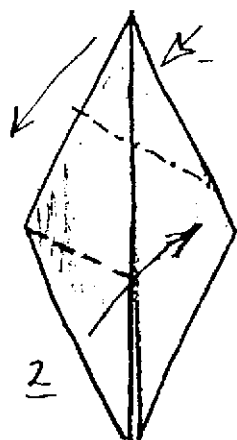
BUDDHA 3D N.E. 2/67

$1\frac{1}{2} \times 1$ □



MARY & CHILD II N.E. 10/67

SEE 684

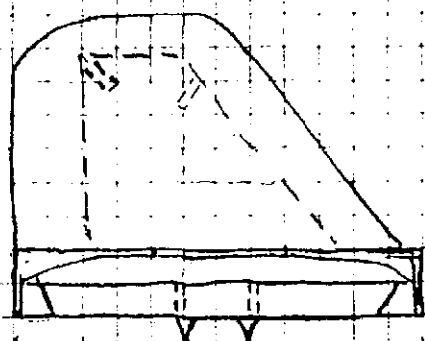
2
COLOR

S.R. - F.R. - NS - PH - HM - LO - R.McL - F.McN

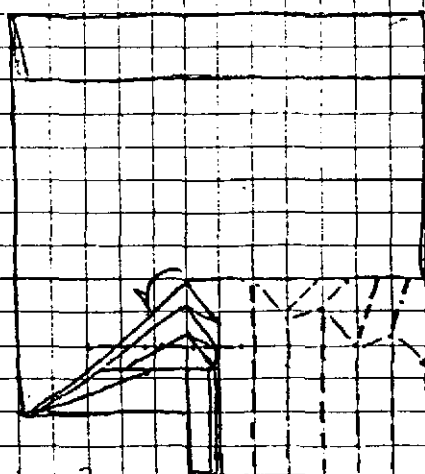
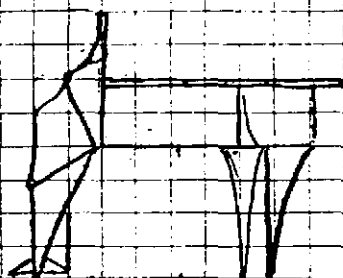
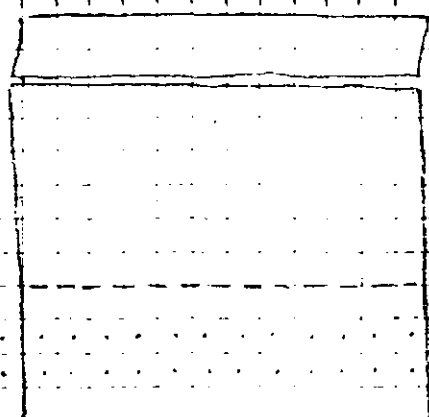
GRAND PIANO N.E. 12/67

1 X 2 FOIL 6" X 12"

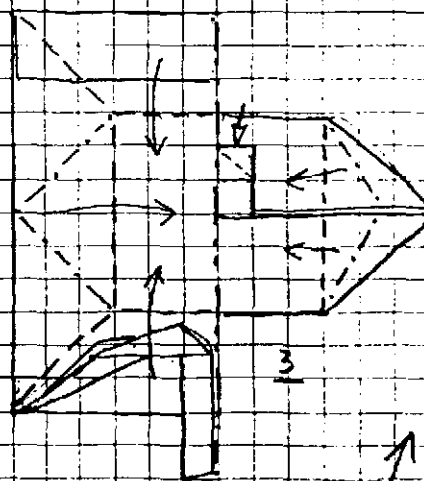
PREFOLD 12 X 24



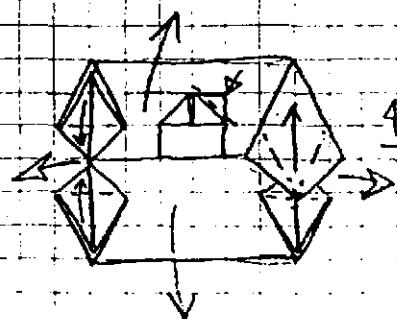
1



2

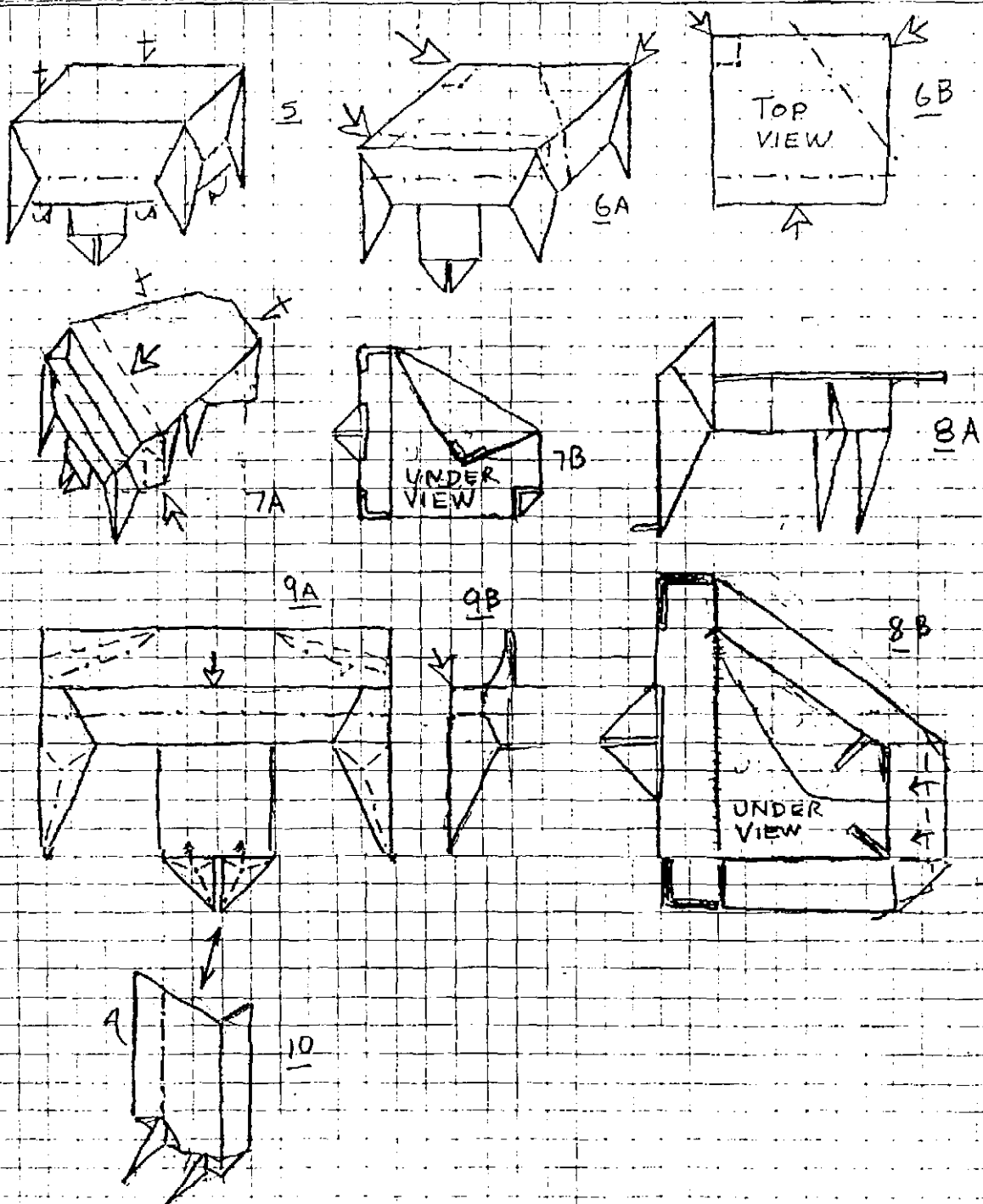


3



4

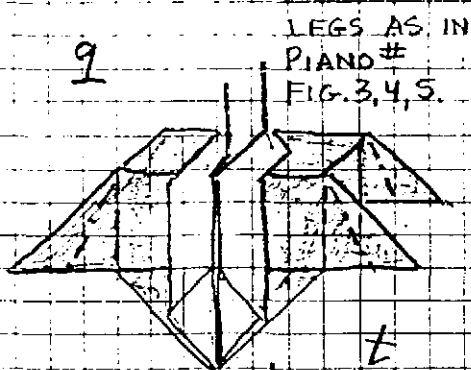
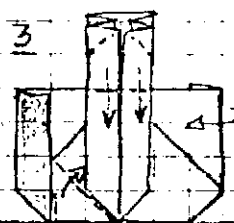
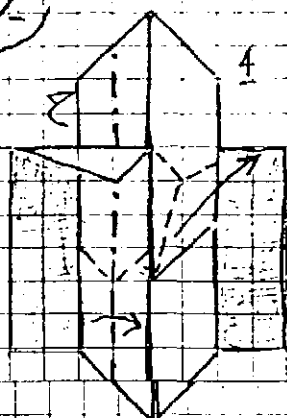
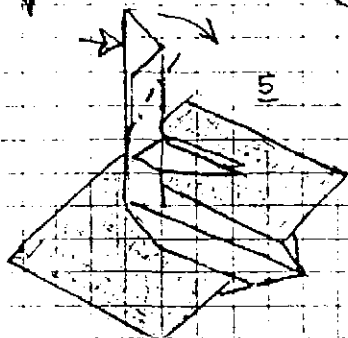
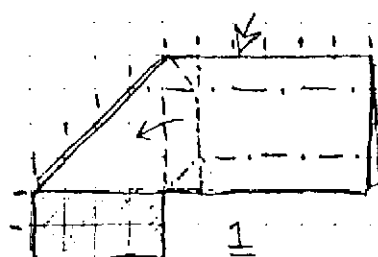
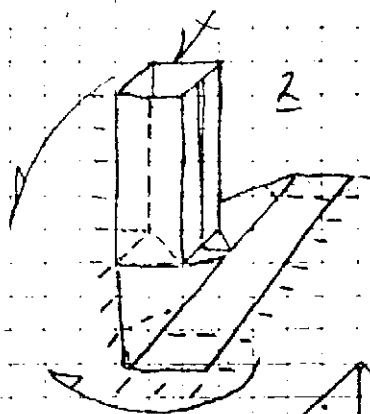
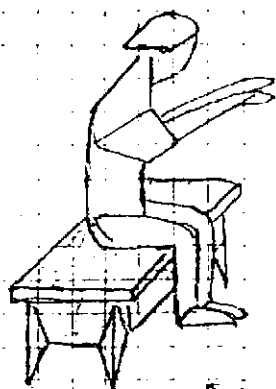
925-1



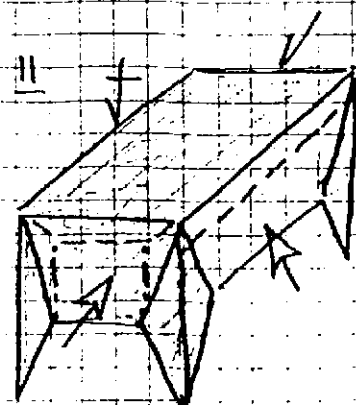
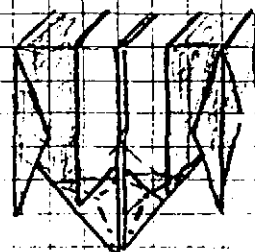
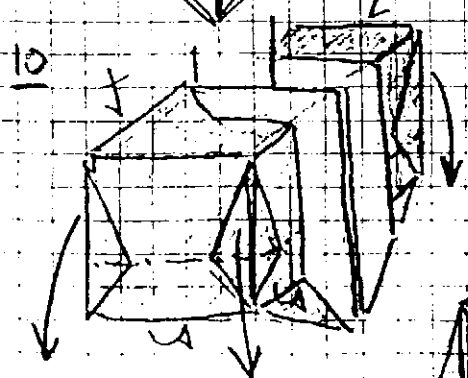
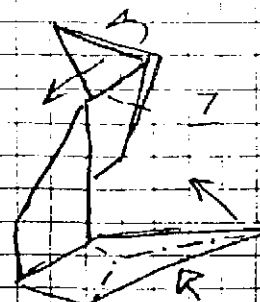
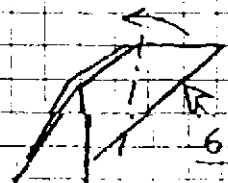
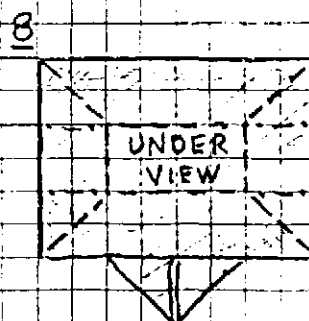
AG-FR-NL-SR-RH-NS

BEETHOVEN PLAYS BEETHOVEN N.E. 12/67

1X1½ FOIL (6"X9")
 PREFOLD 8X12
 FOR PIANO # 925



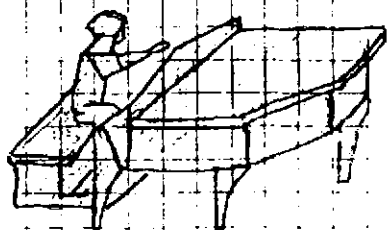
LEGS AS IN
 PIANO #
 FIG. 3, 4, 5.



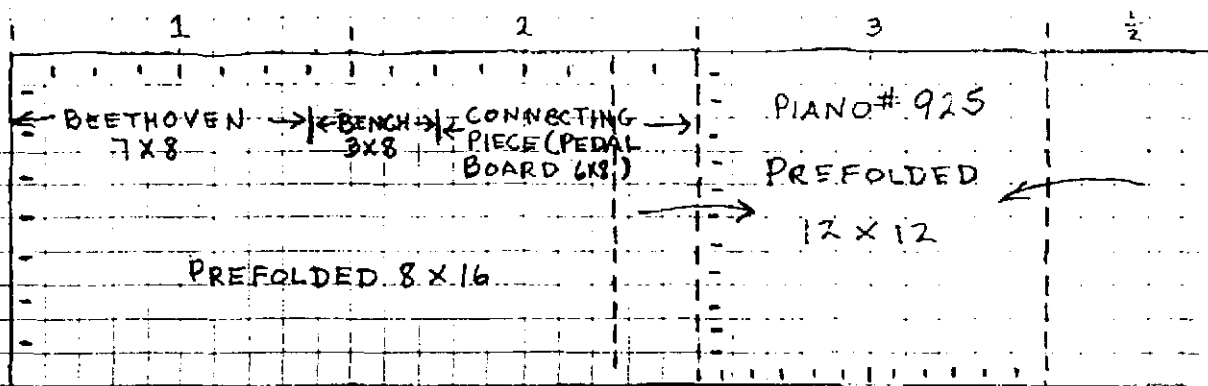
AG-FR-SR-NL-NS-RH

BEETHOVEN PLAYS BEETHOVEN II 12/67 N.E.

1 X 3 1/2 FOIL

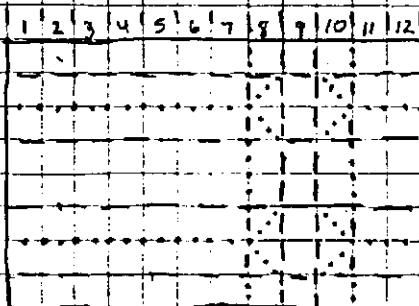


1

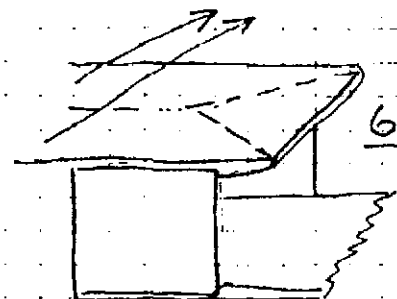
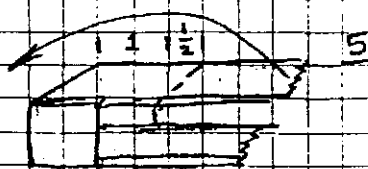
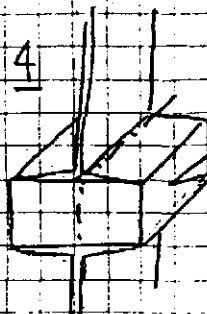
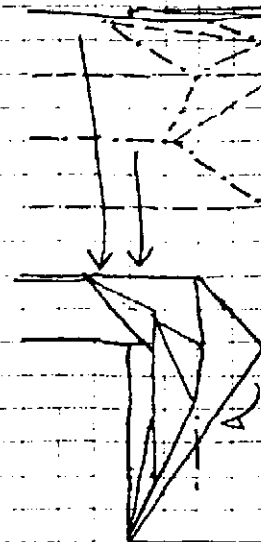


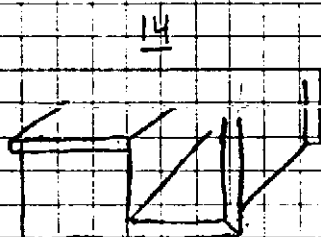
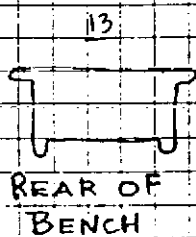
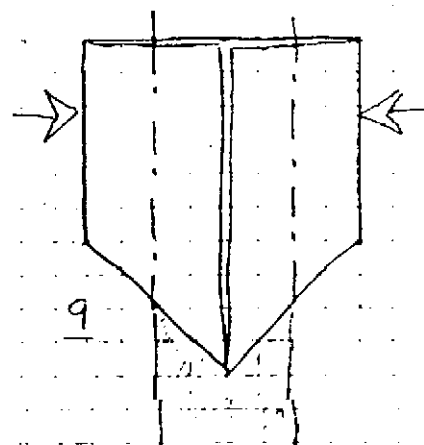
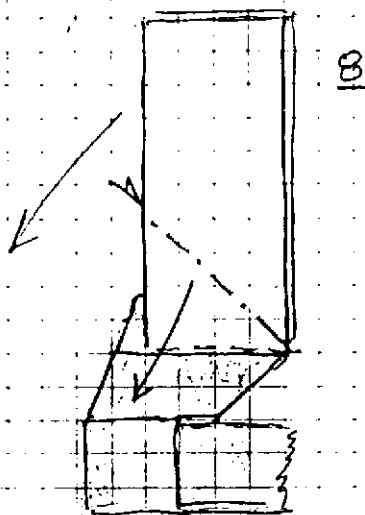
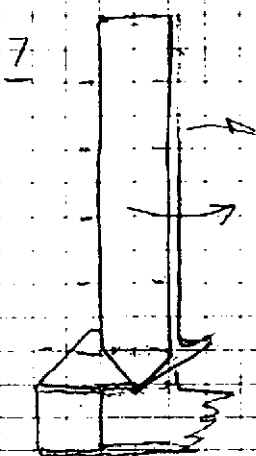
= V
= A

3

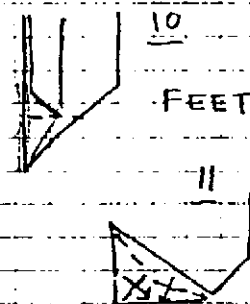
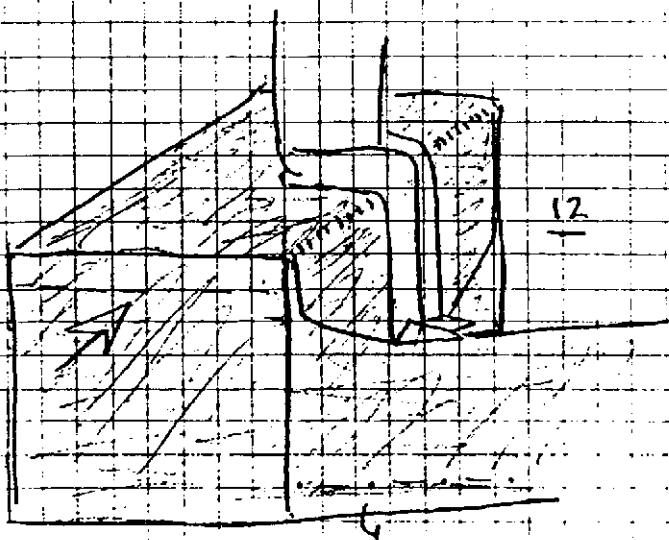


2



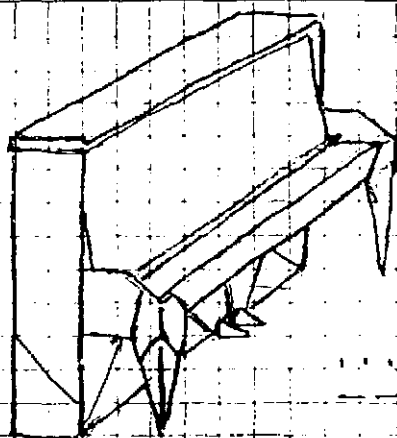


FINISH AS IN # 926



928

UPRIGHT PIANO N.E. 12/67



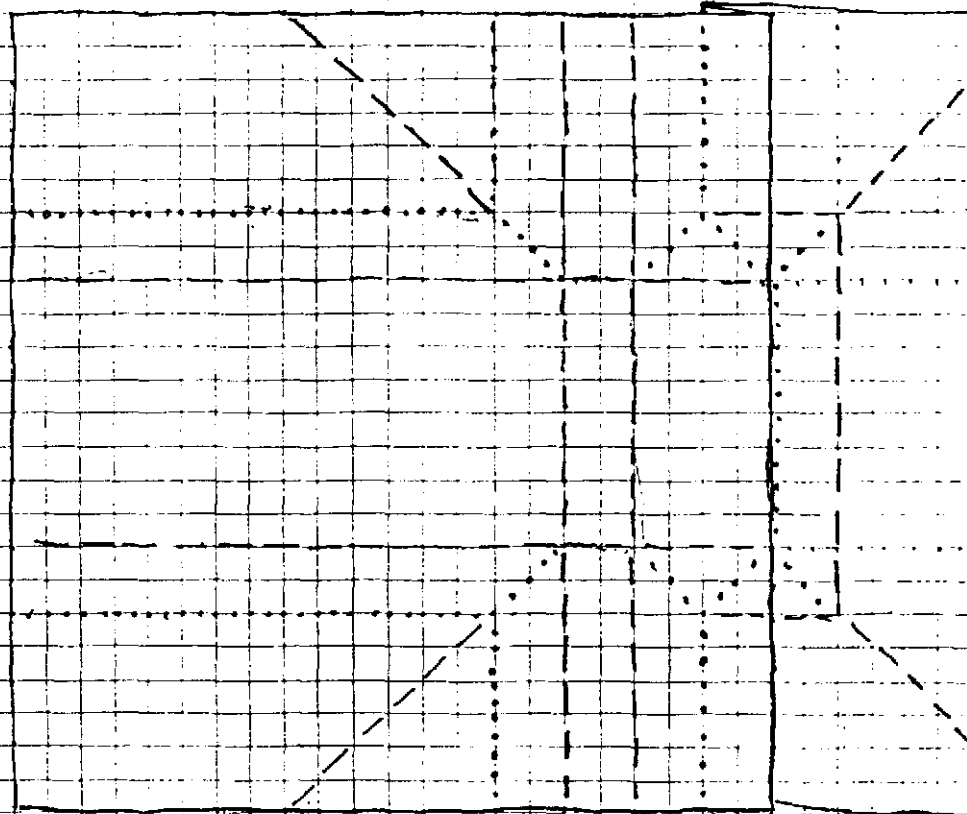
3X4 FOIL

PREFOLD
12 X 16

8 1/2 X 11 5/8" 1 to
USE WITH #926
AS CRAZY OTTC

--- = V
--- = ^

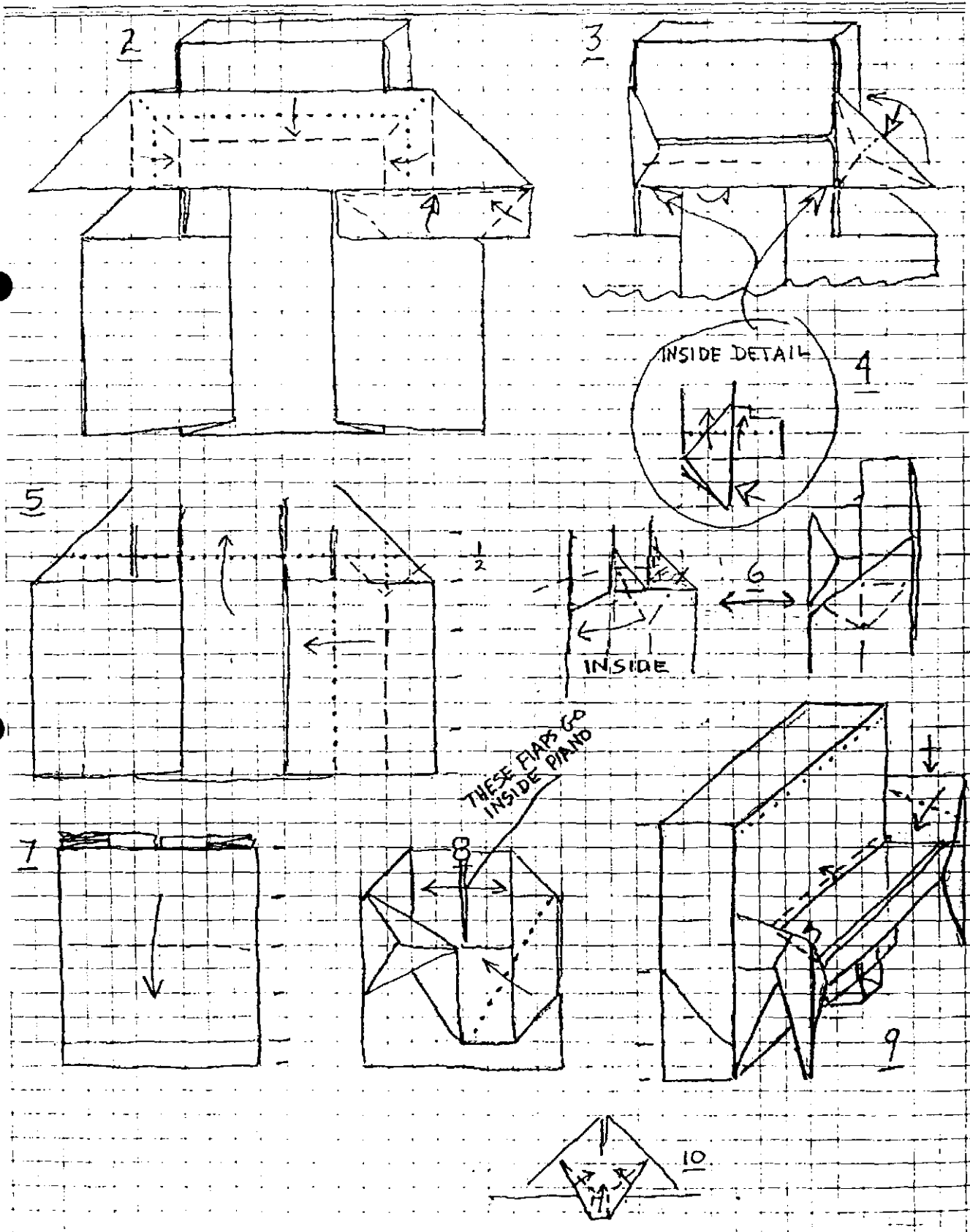
NOTE
PLEAT



1

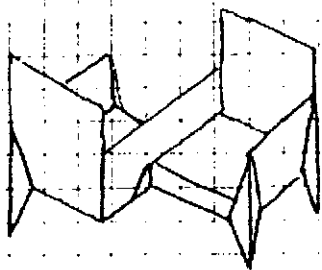
AG-SR

928-1



953

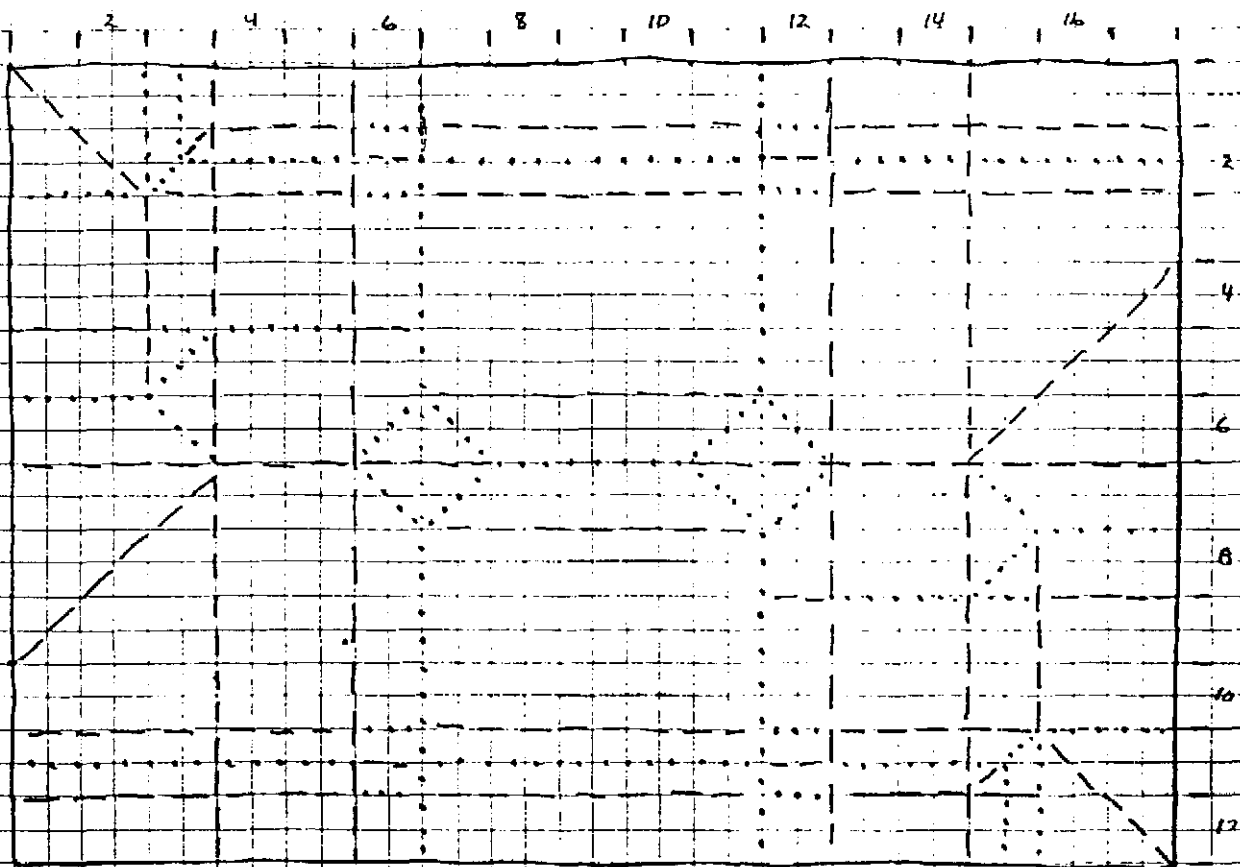
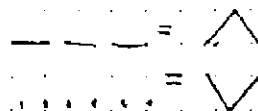
LOVE SEAT 5/68 NE



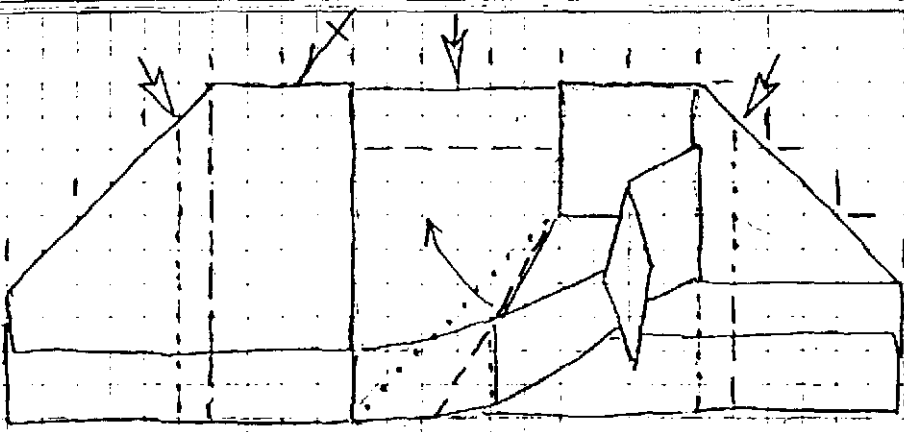
Foil

17x12

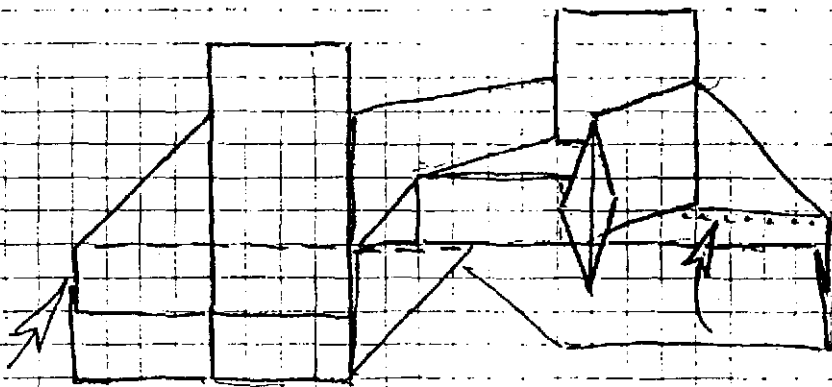
SEE 929



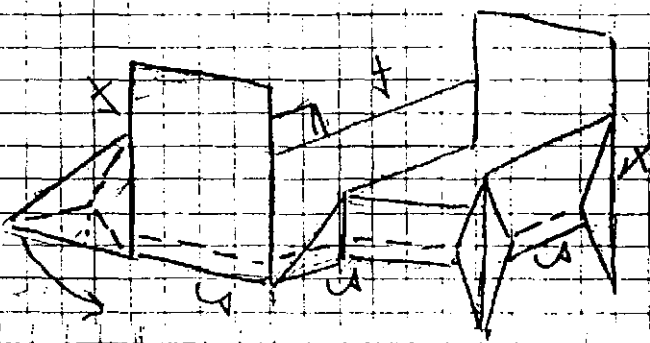
SR-FR-RH



1



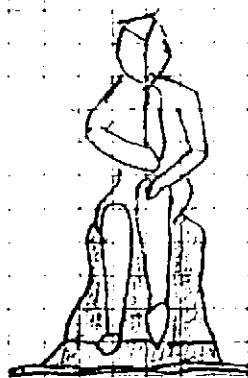
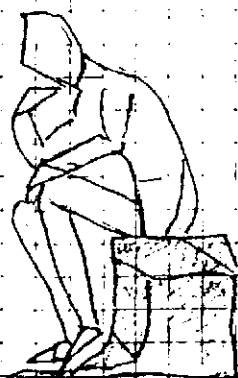
2



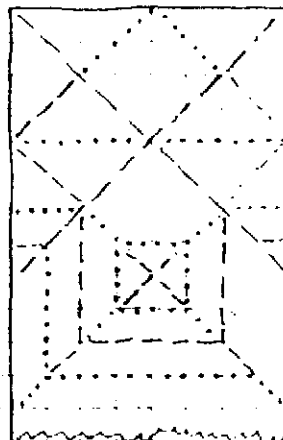
3

969

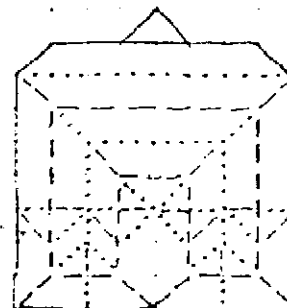
RODIN'S THINKER II N.E. 8/68



1

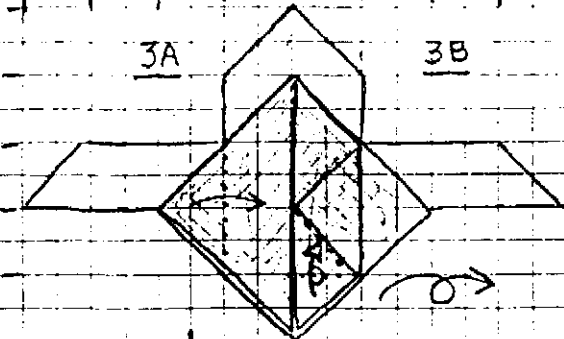


8x19
FOIL

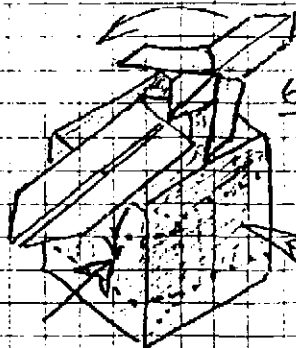


2

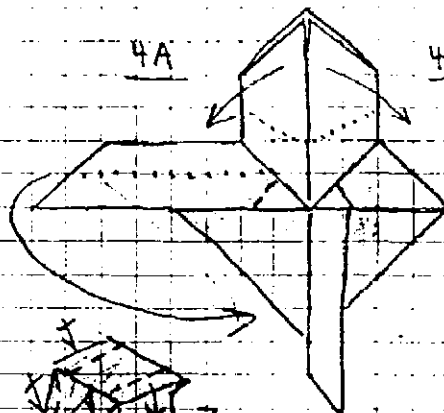
3A



3B

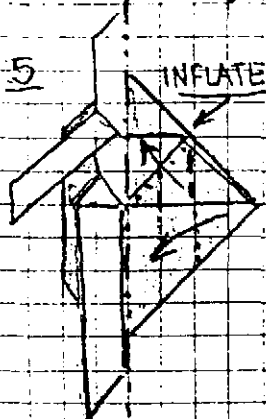


4A



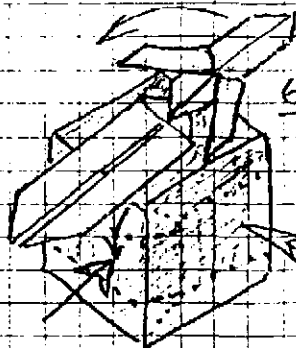
4B

5



INFLATE

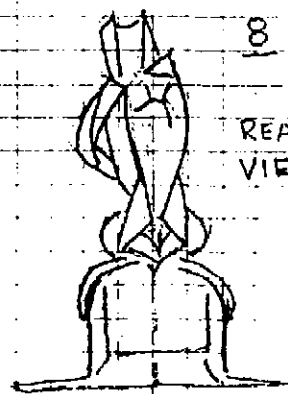
6



7

8

REAR
VIEW



SEE 894

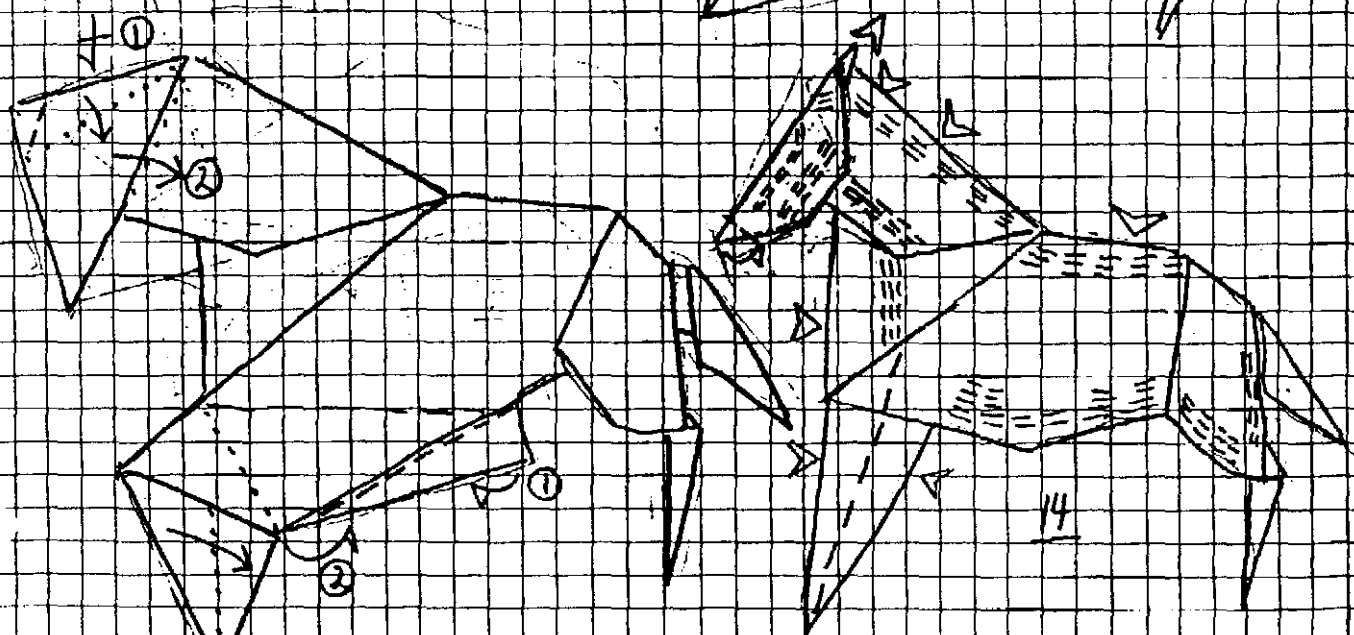
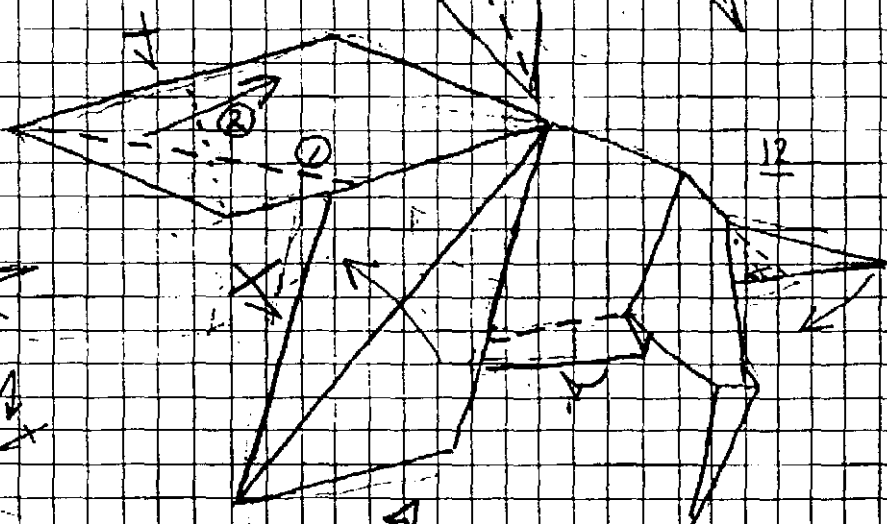
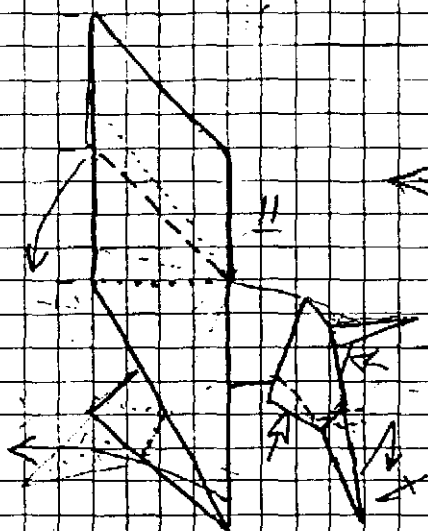
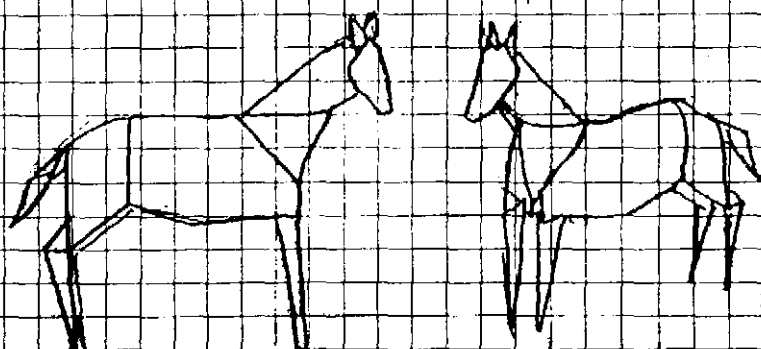
SR.

1031

SEE # 1044
1149

HORSE 9/69 N.E.

IX2
FOLL
PREFOLD HXB



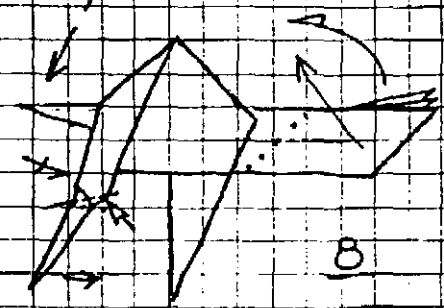
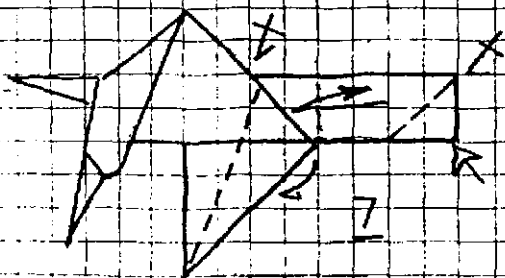
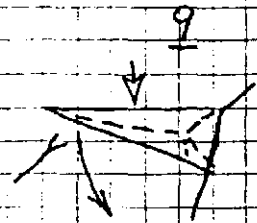
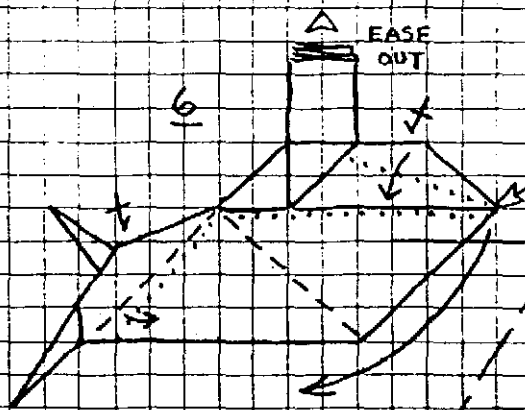
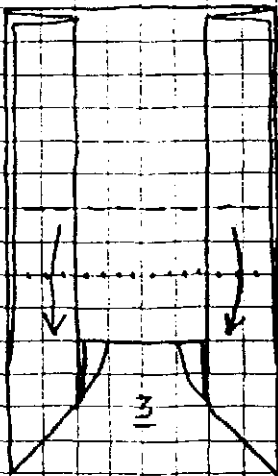
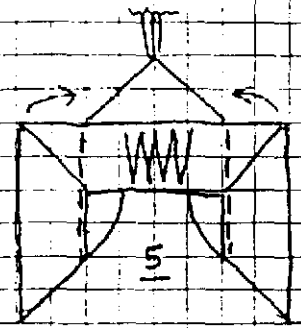
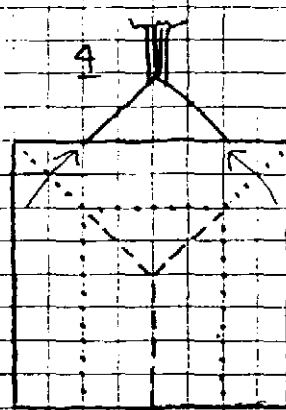
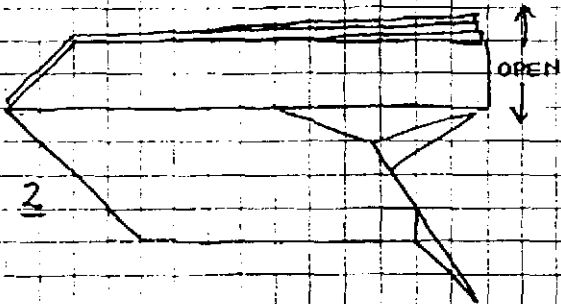
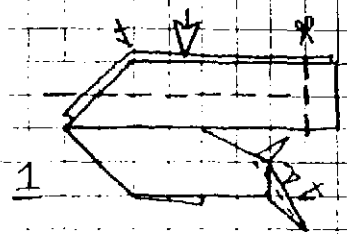
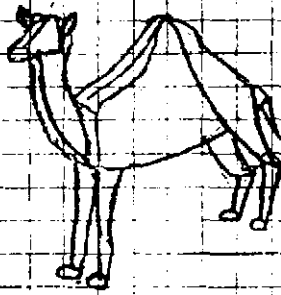
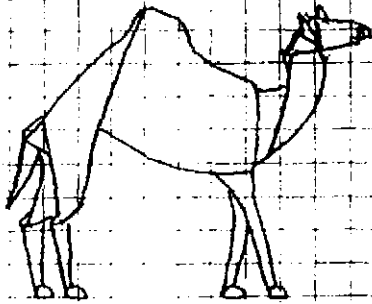
SR-RH- FR-LO-1W-JS⁶⁶-TM-NS

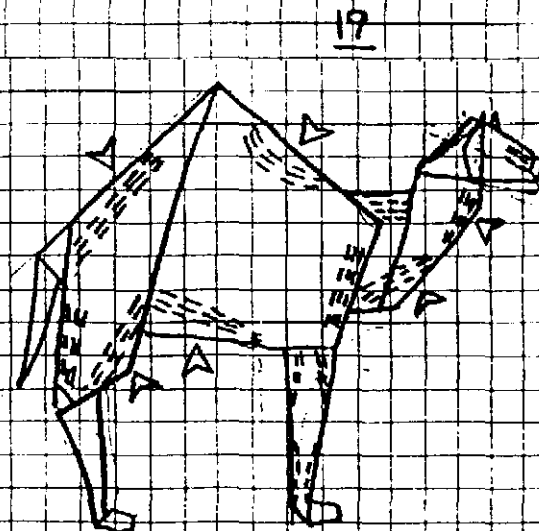
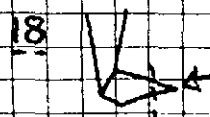
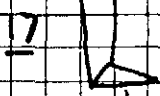
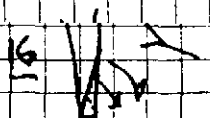
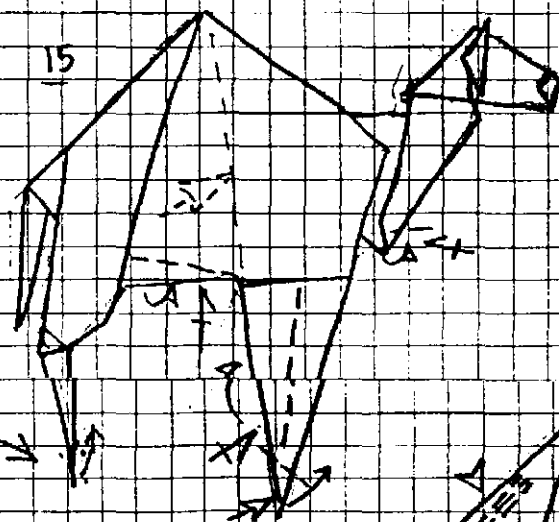
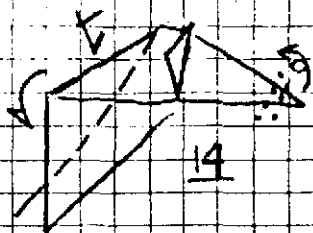
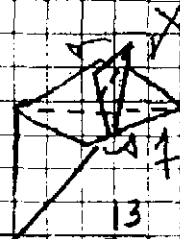
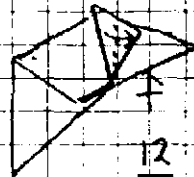
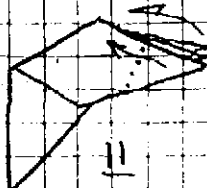
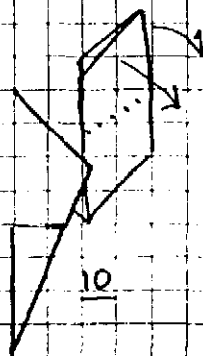
DROMEDARY

10/69

N.E.

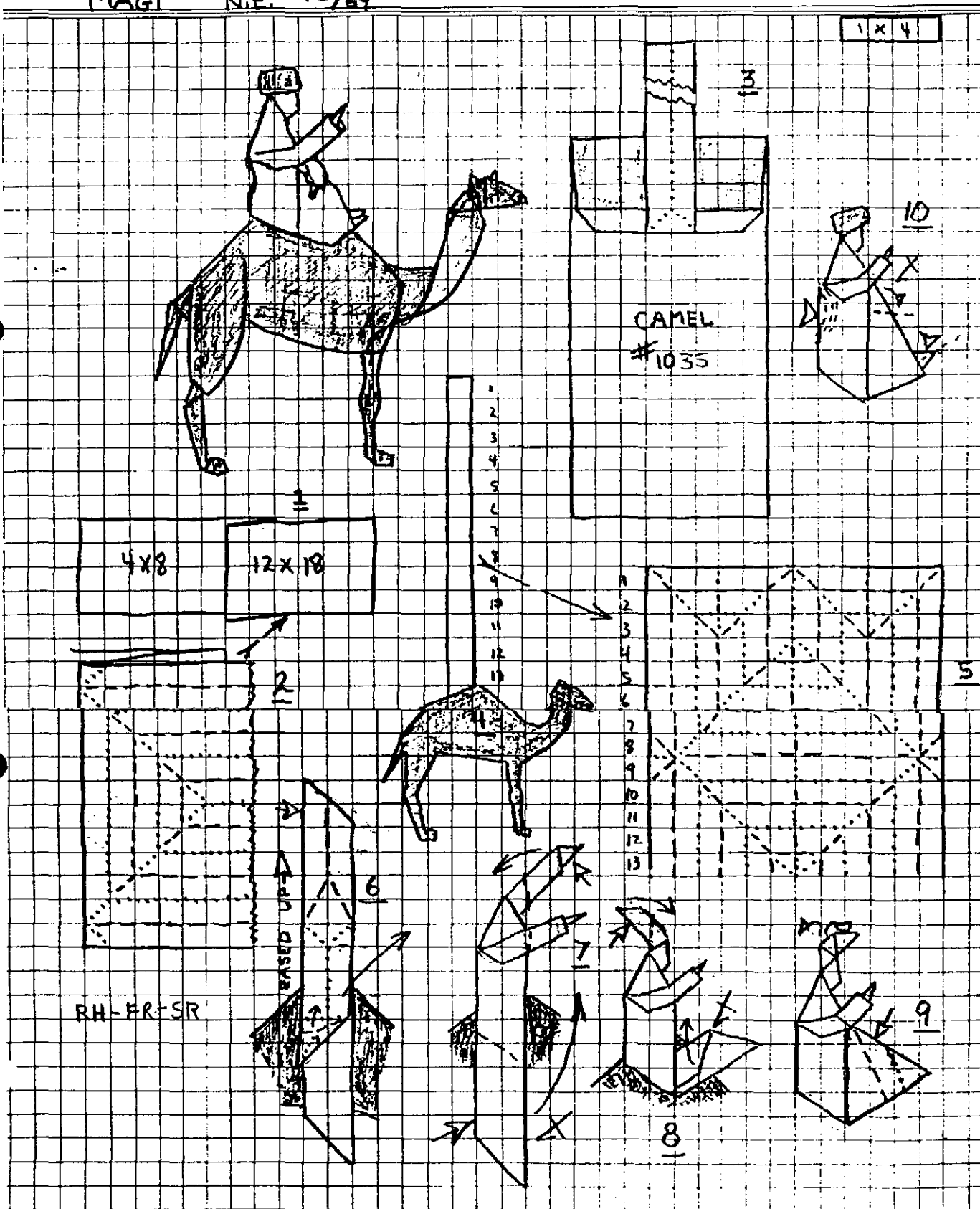
Foil 1x2





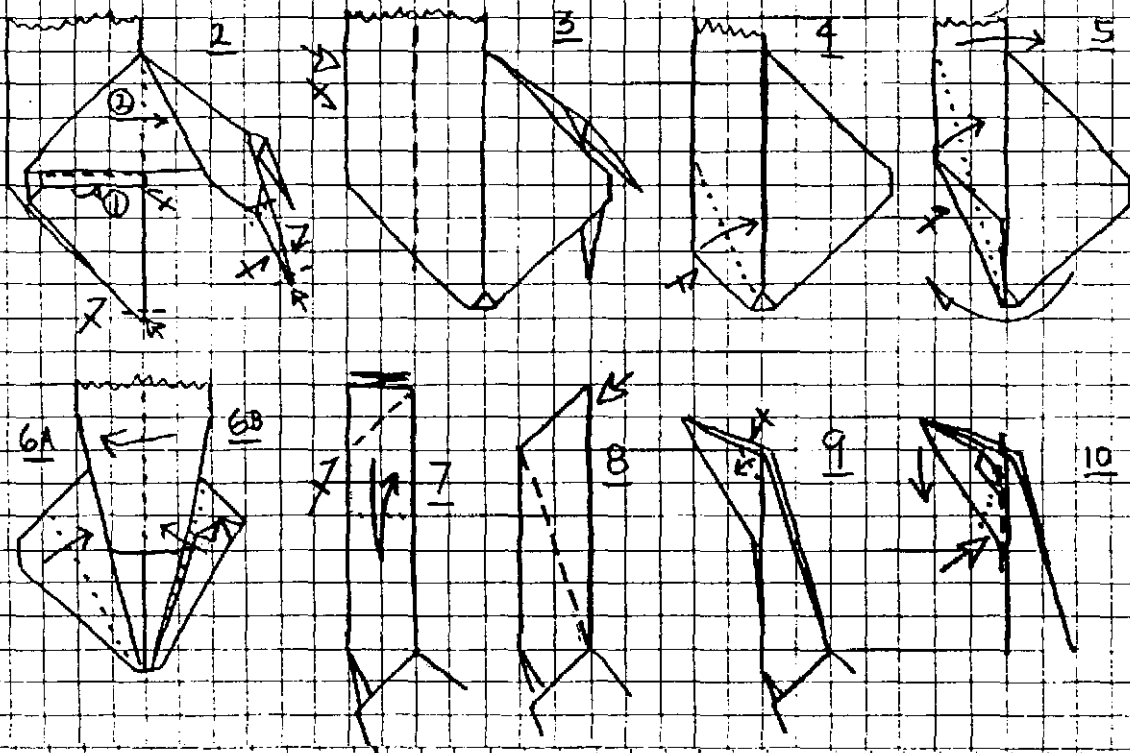
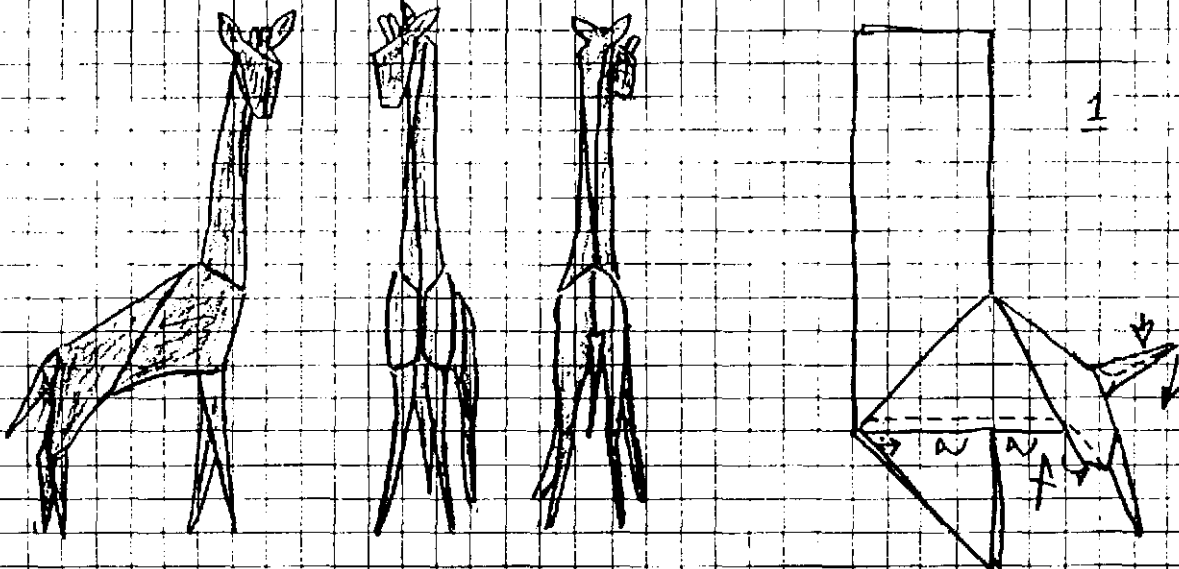
HL-LO-IW-JSth-TM^{son}-NS

MAGI N.E. 10/69



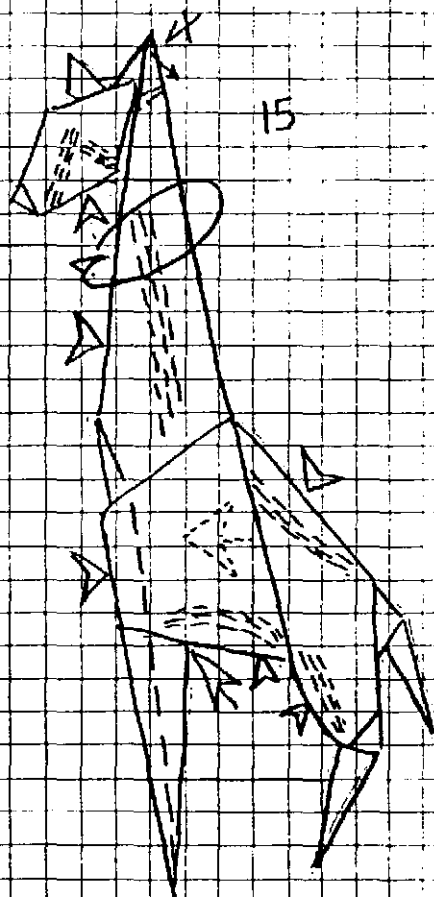
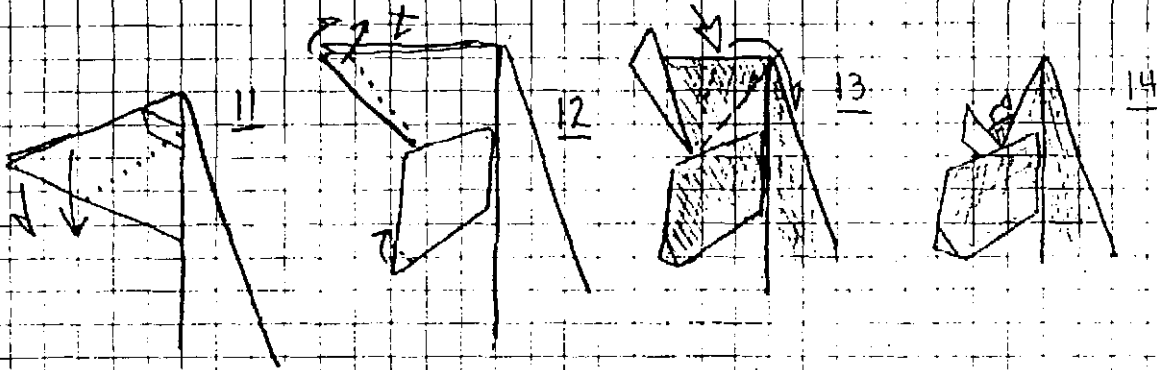
GIRAFFE 11/69 N.E.

Foil ☐



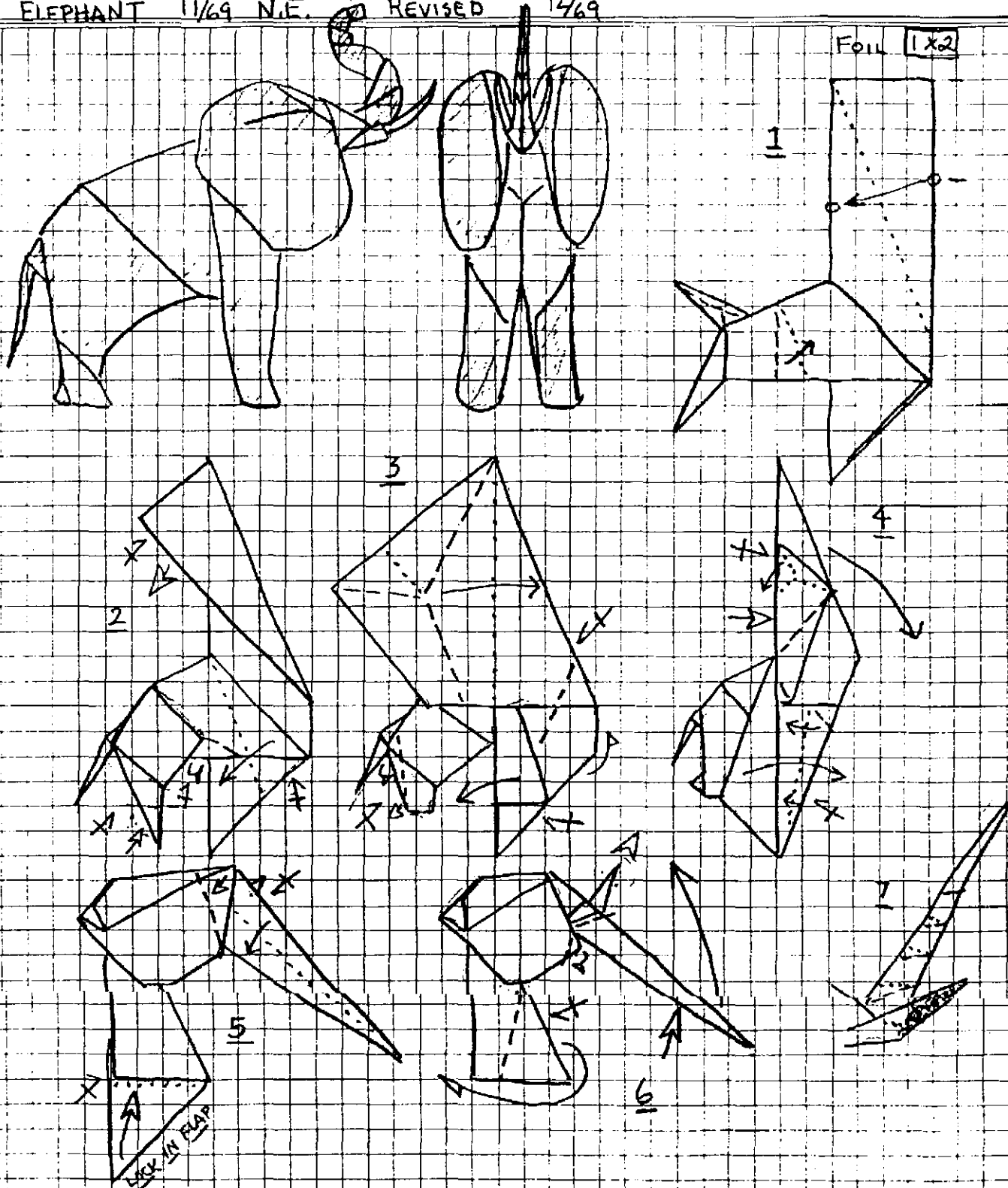
NL-TM-JS-IW-LO-ER-RH-NS

Zone
of
orig

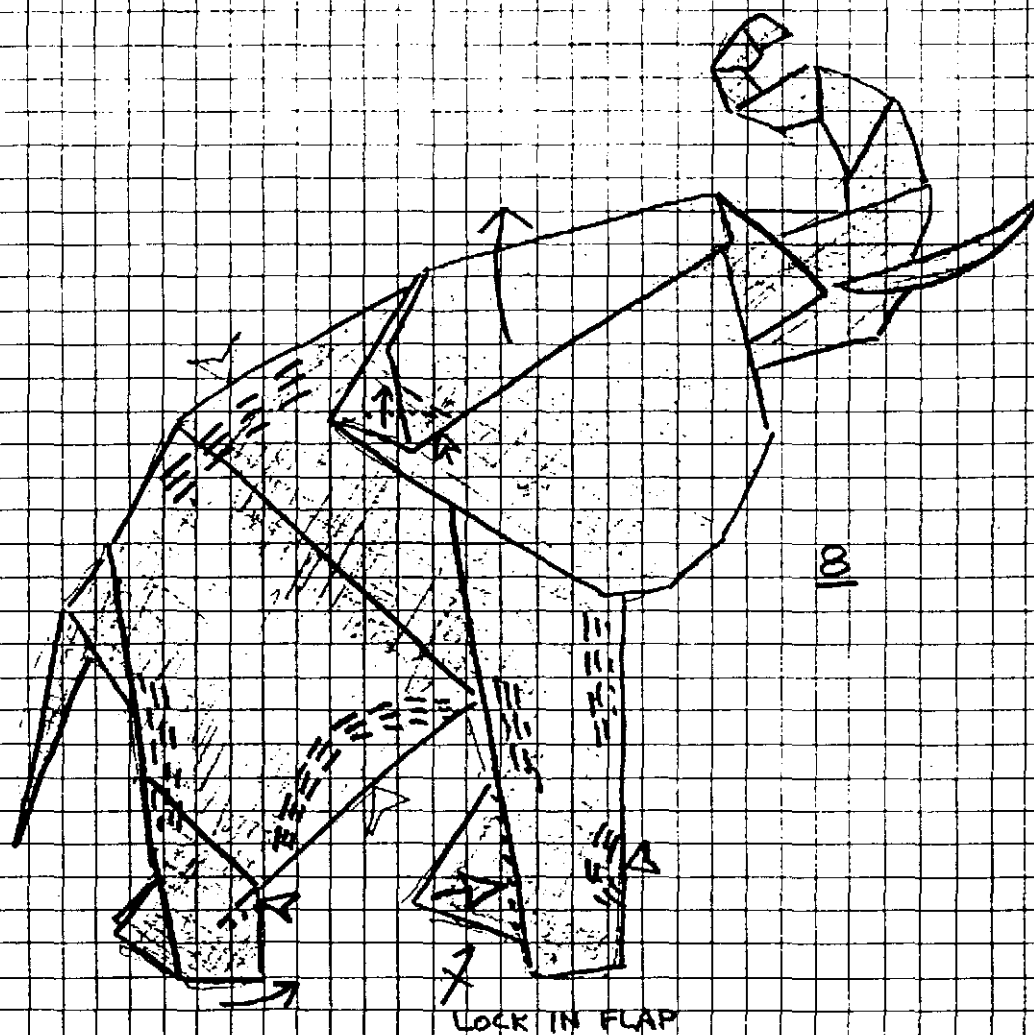


ELEPHANT 11/69 N.E. REVISED 12/69

Foil 1x2

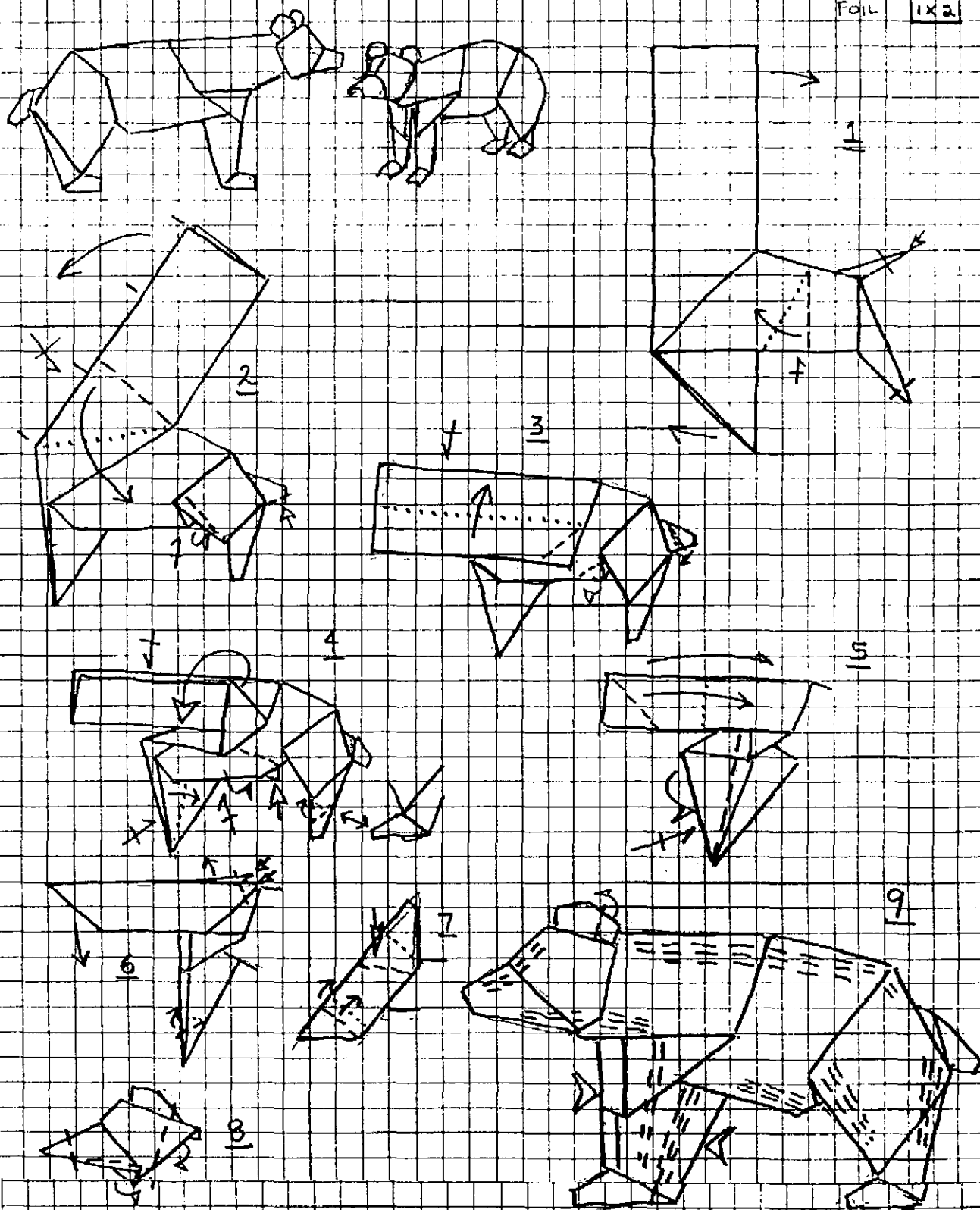


SG - P.R. - J. Smith - J. Sato



BEAR 12/69 N.E.

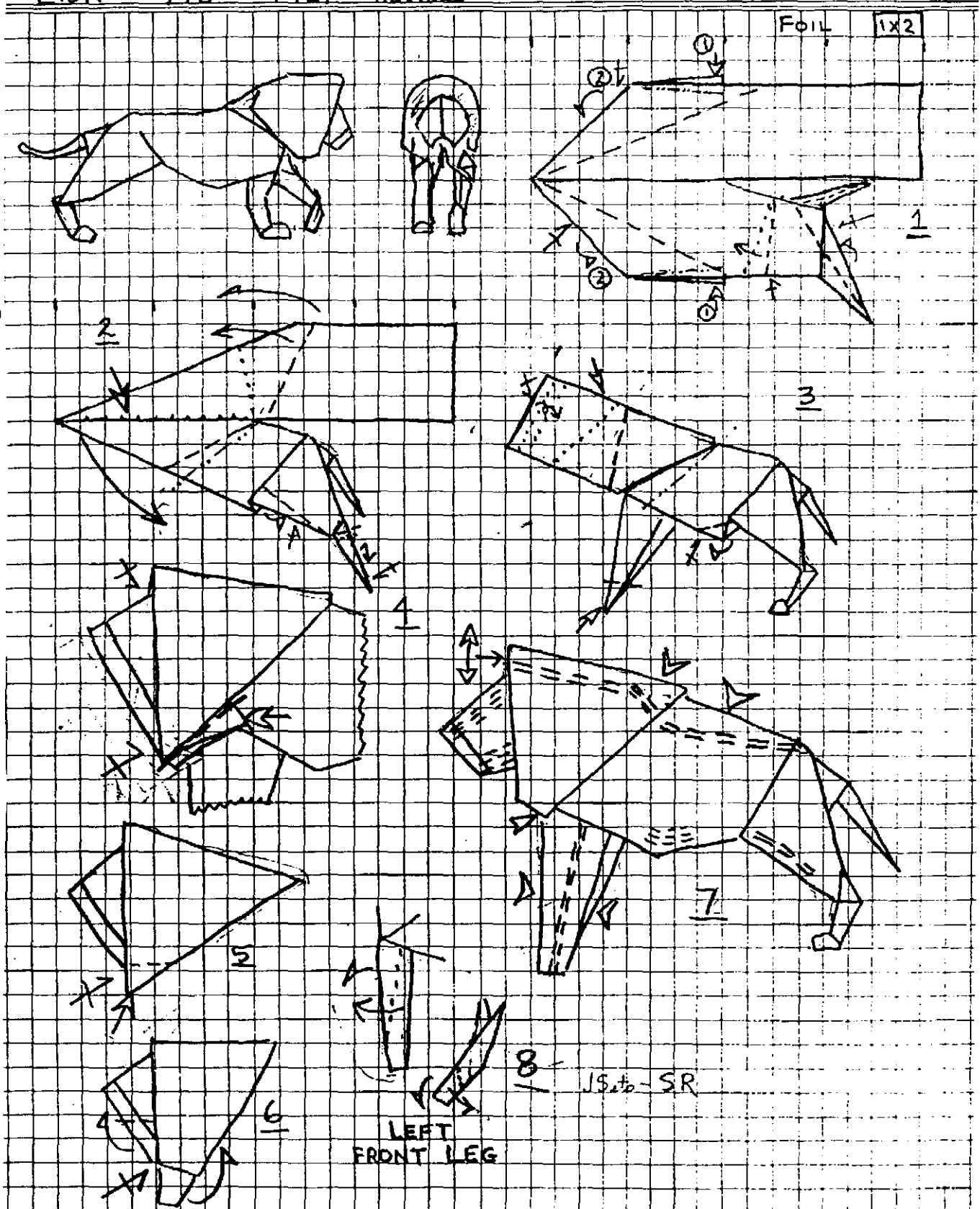
Foil 1x2



1045

SEE #1030

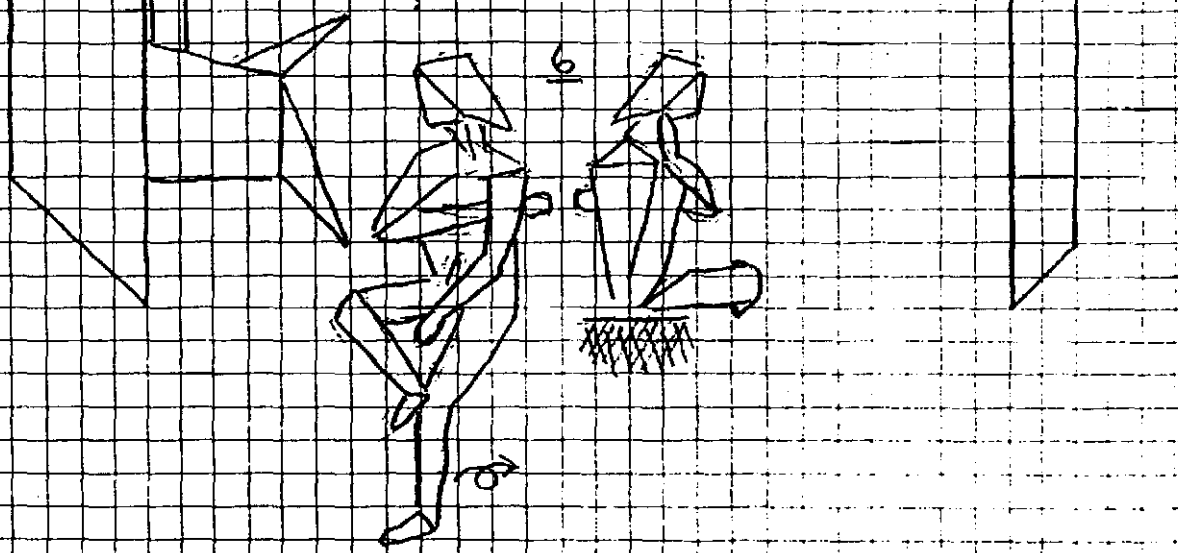
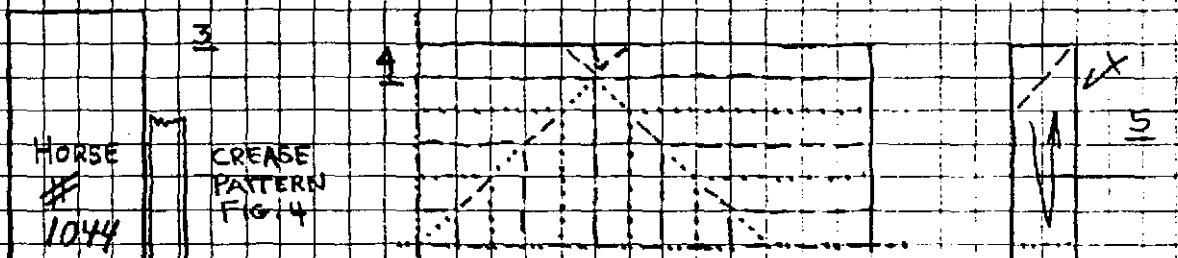
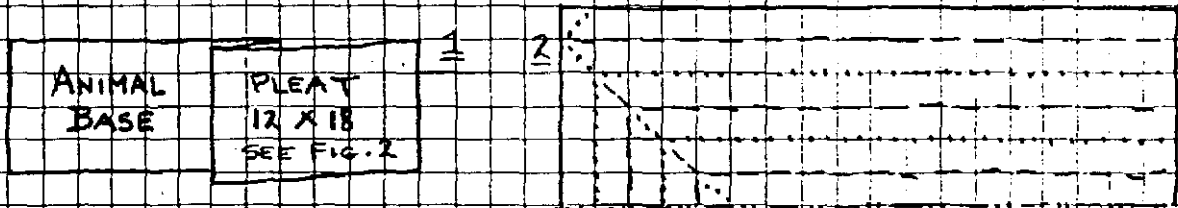
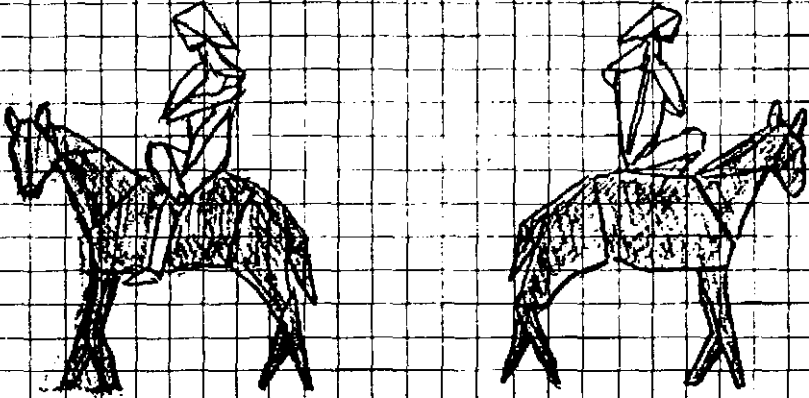
LION 1/20 N.E. REVISED



1047

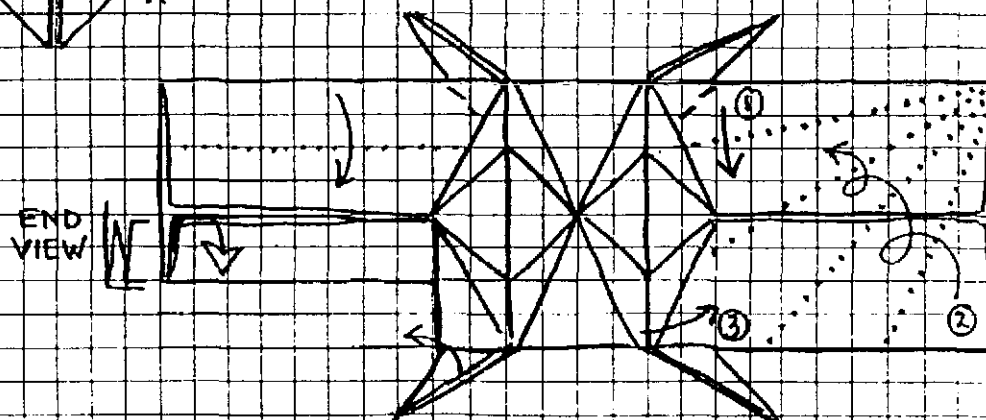
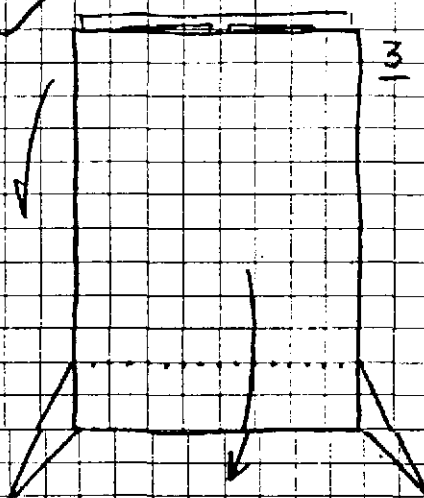
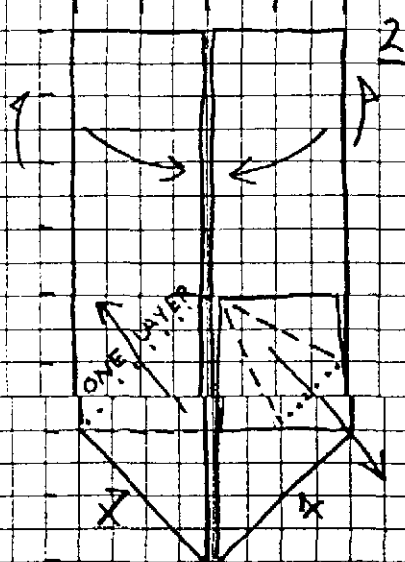
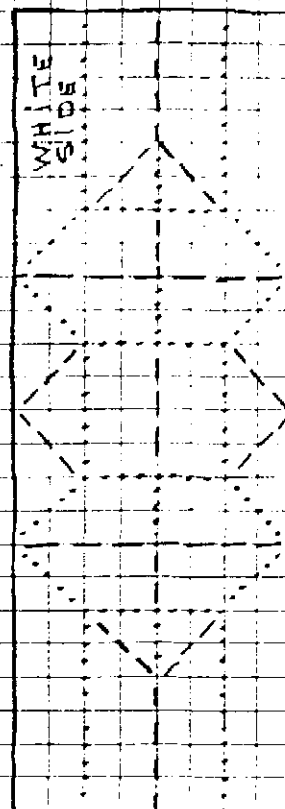
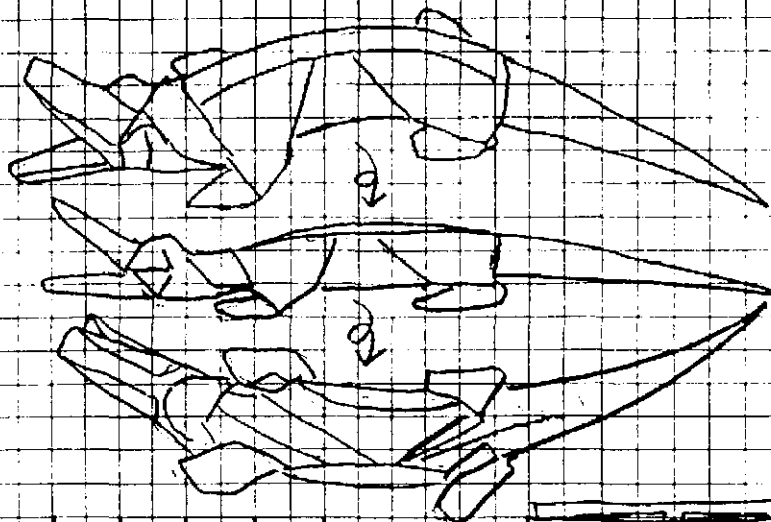
LADY GODIVA 1/70 N.E.

1x4
FOIL
PREFOLD
4x16

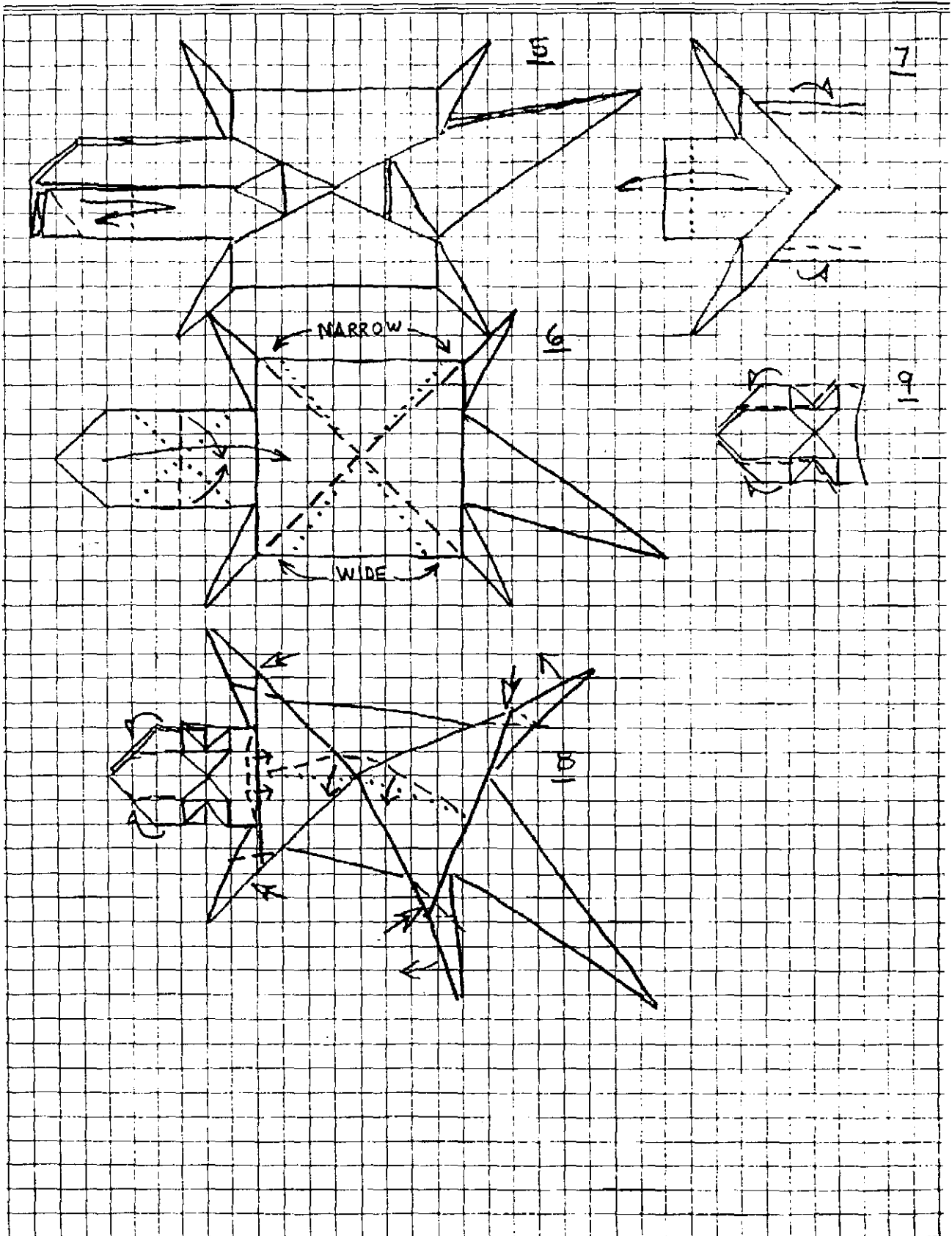


ALLIGATOR 3/70 N.E.

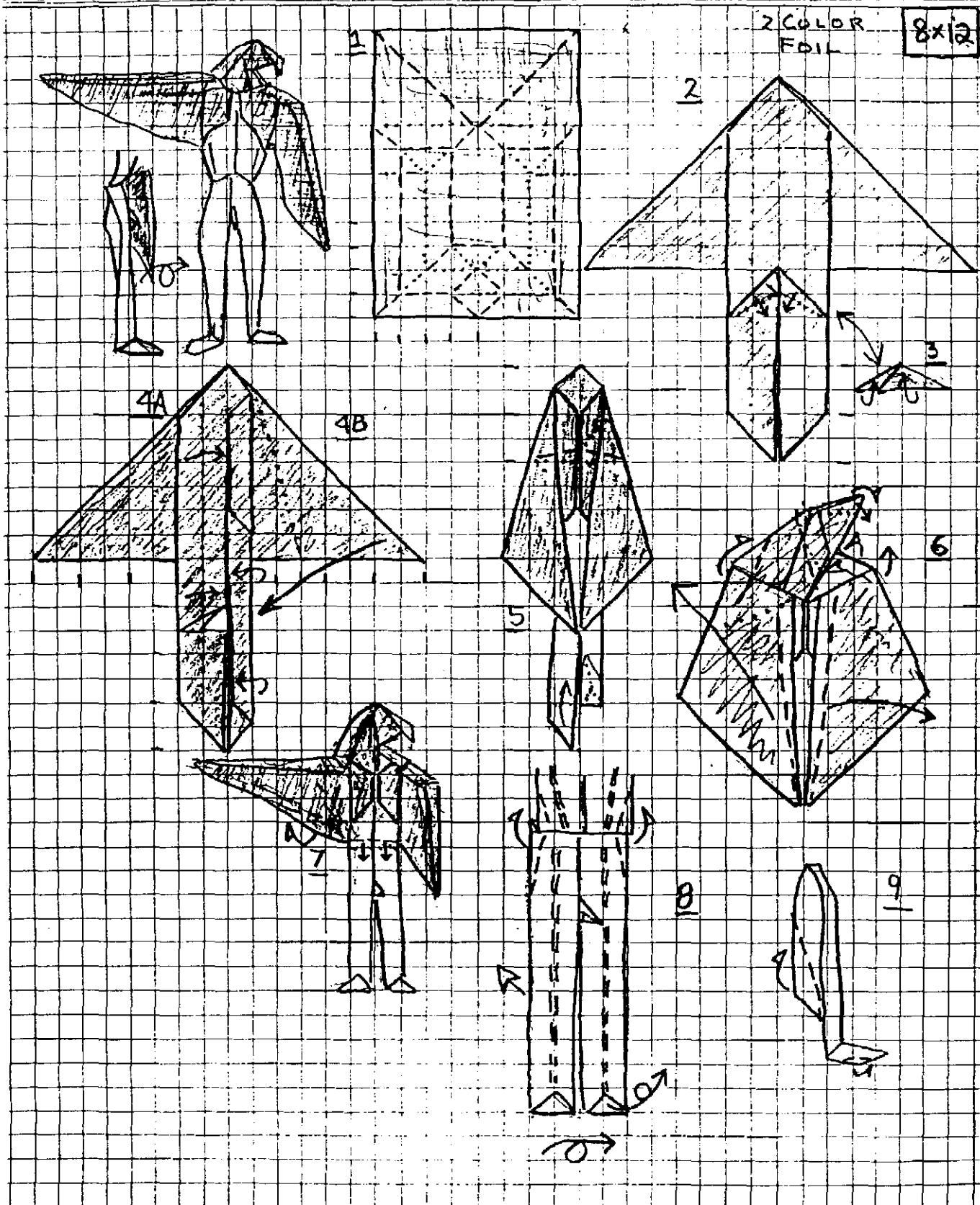
Foil 1x3



SR-FR

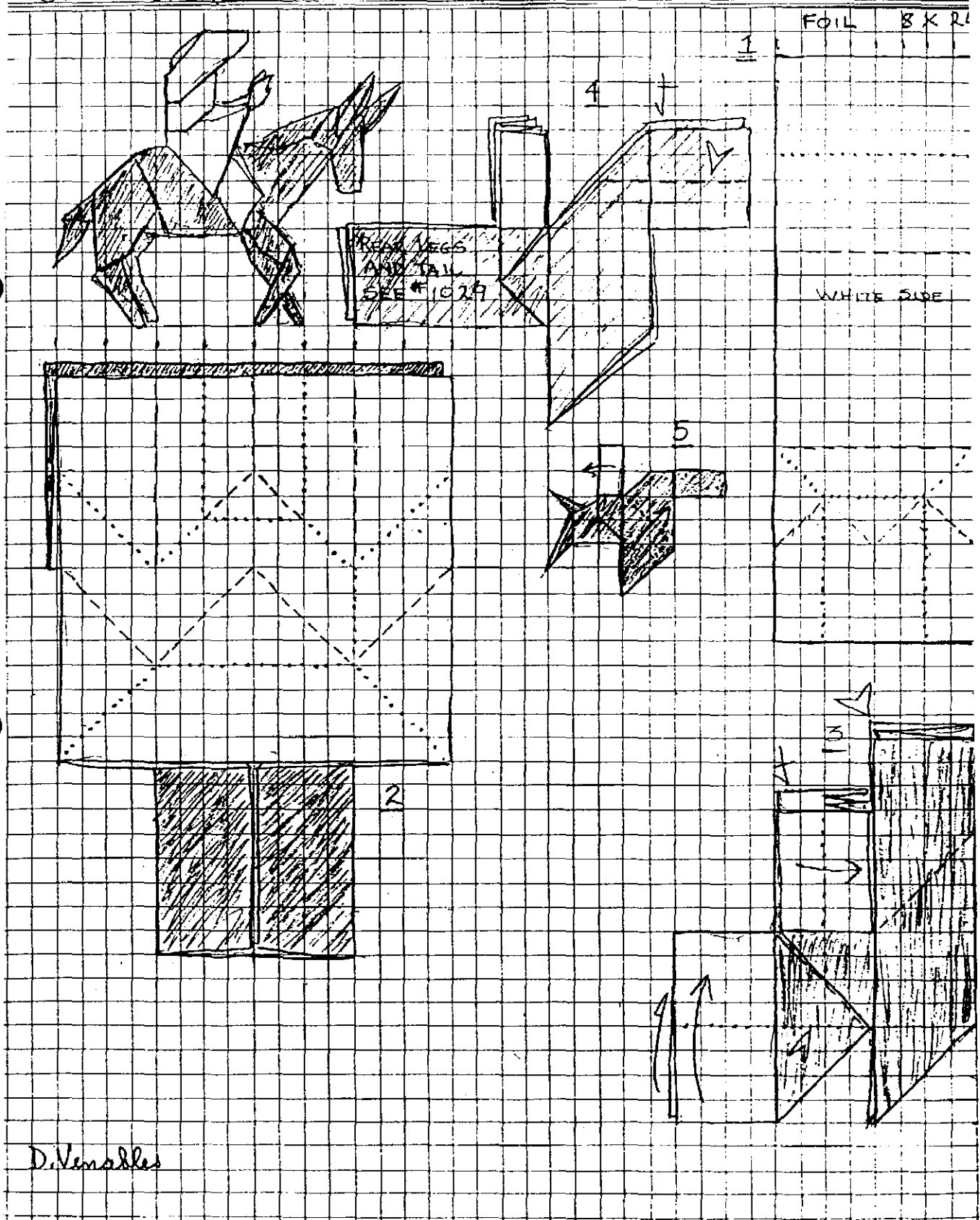


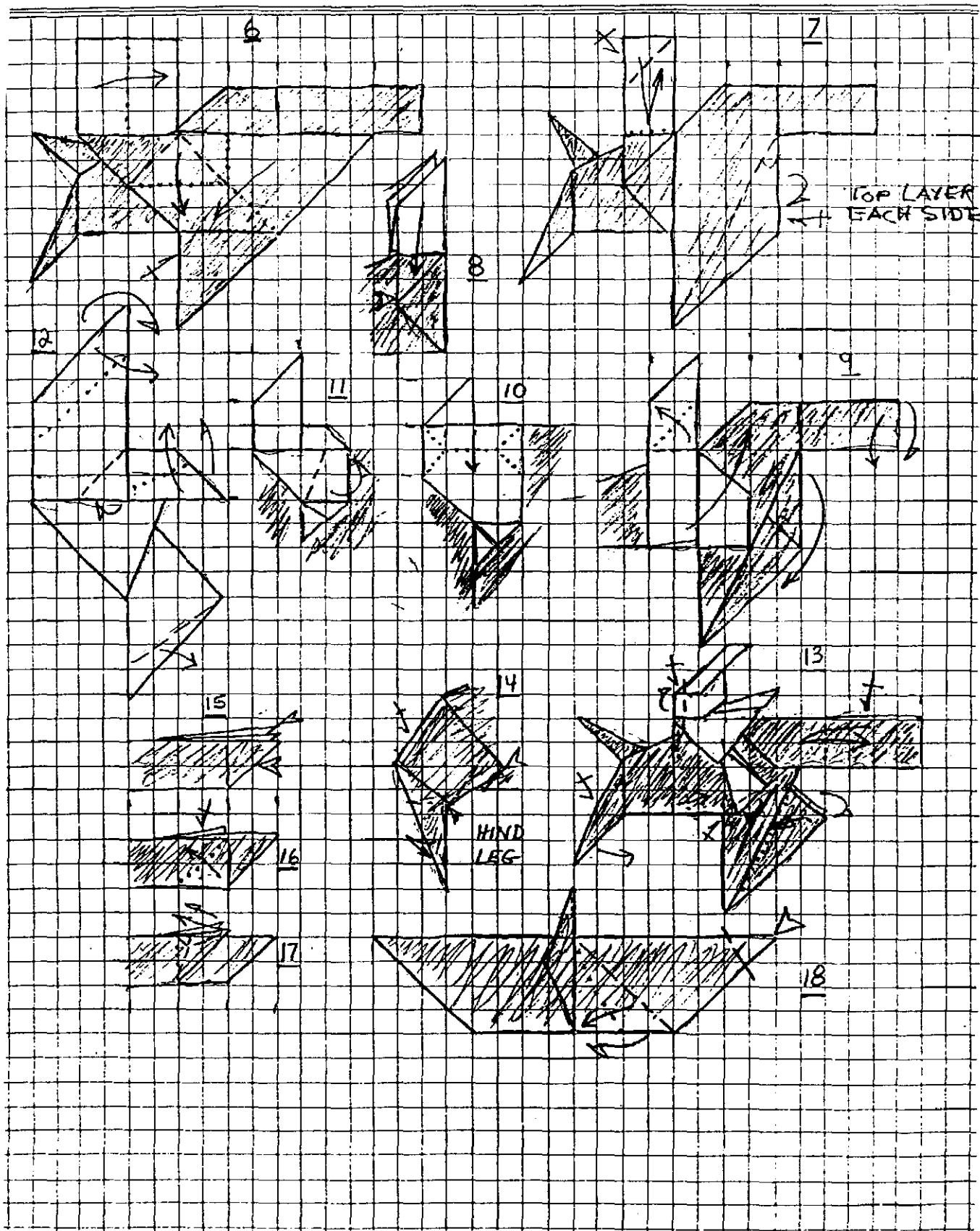
BIRD MAN (BABYLONIAN MYTHOLOGY) 6/71 N.E.

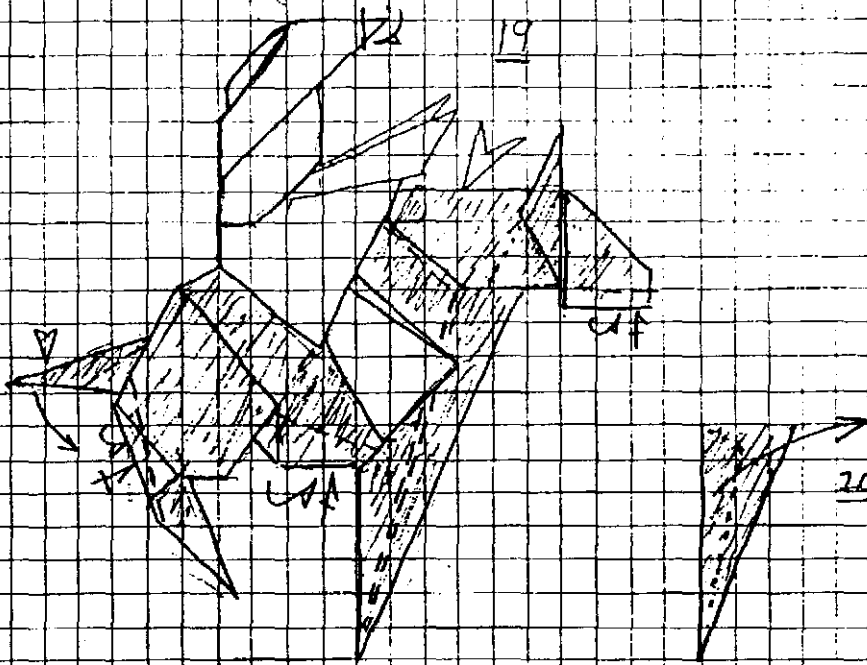


1141-1

J.C. SUPER STAR N.E. 9/77



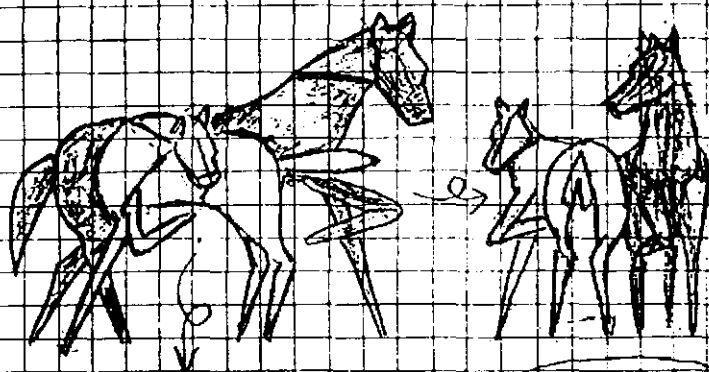




1145-

MARE & COLT N.E. 4/71 (DRAWN 7/78) (NEEDS WORK)

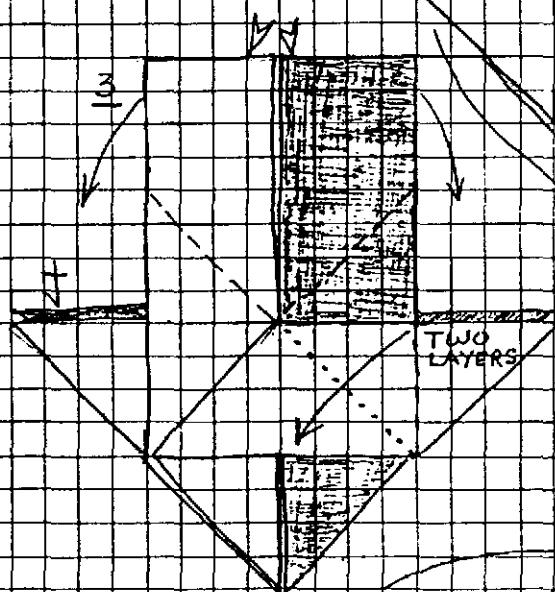
FBI 11x5
4x20



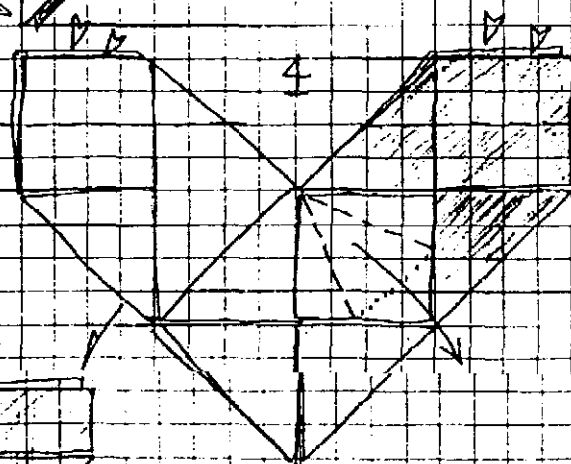
1



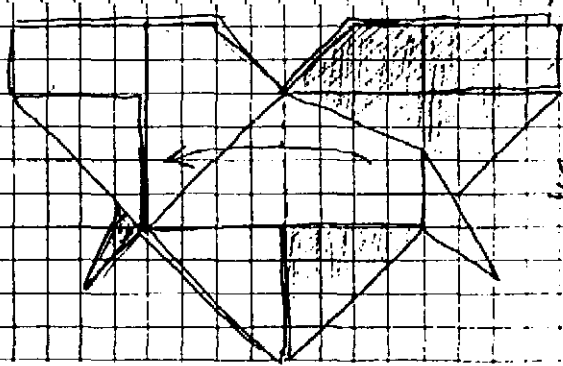
2



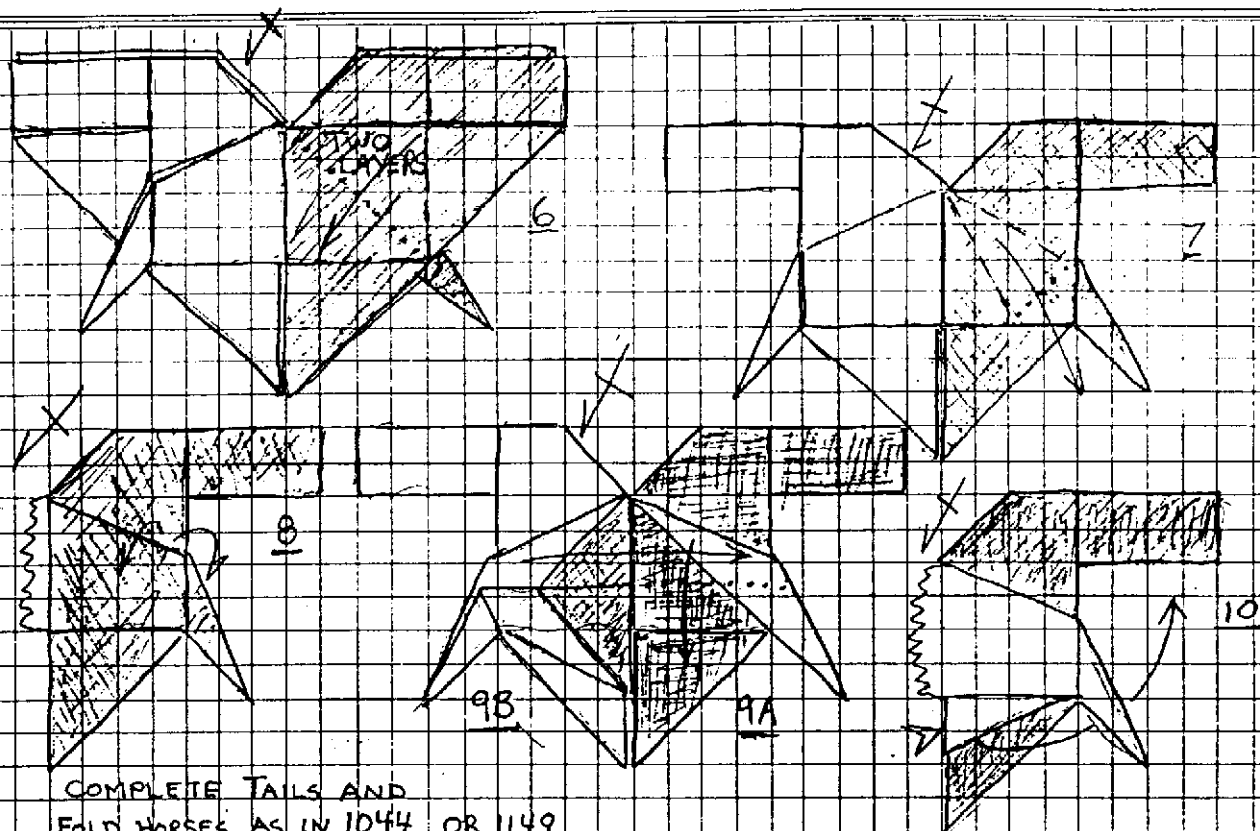
TWO LAYERS



4



5



COMPLETE TAILS AND
FOLD HORSES AS IN 1044 OR 1149
TO MAKE COLT APPEAR
SMALLER TURN HEAD TO
REAR AND COMPRESS
FOLD LOWER EDGES UNDER
TO LOCK FOLDS TOGETHER.

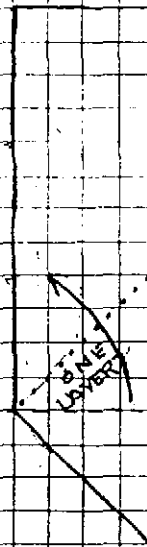
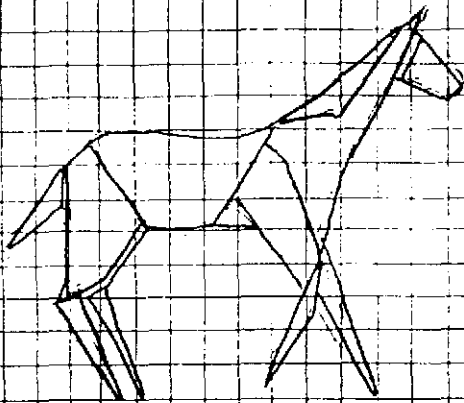
FOLDS MUST BE TURNED IN-
SIDE OUT ON PARTS OF REAR
LEGS TO MATCH RESPECTIVE
HORSES AS #8 + #9

1149

HORSE III 8/78 N.E. (3D)

SEE 1031-1044

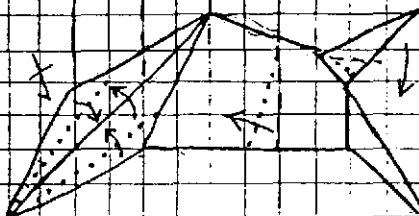
1 & 2
Foil



2



3



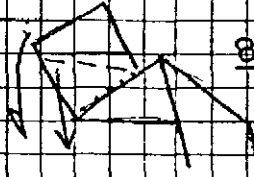
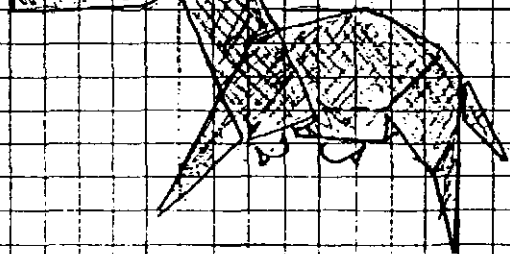
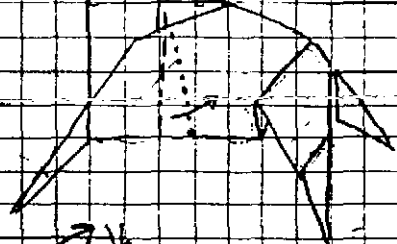
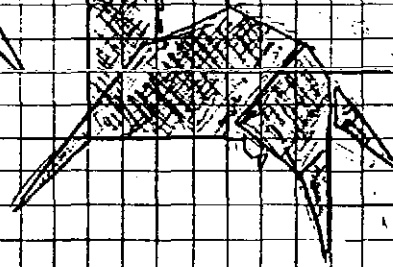
4



5



6



8



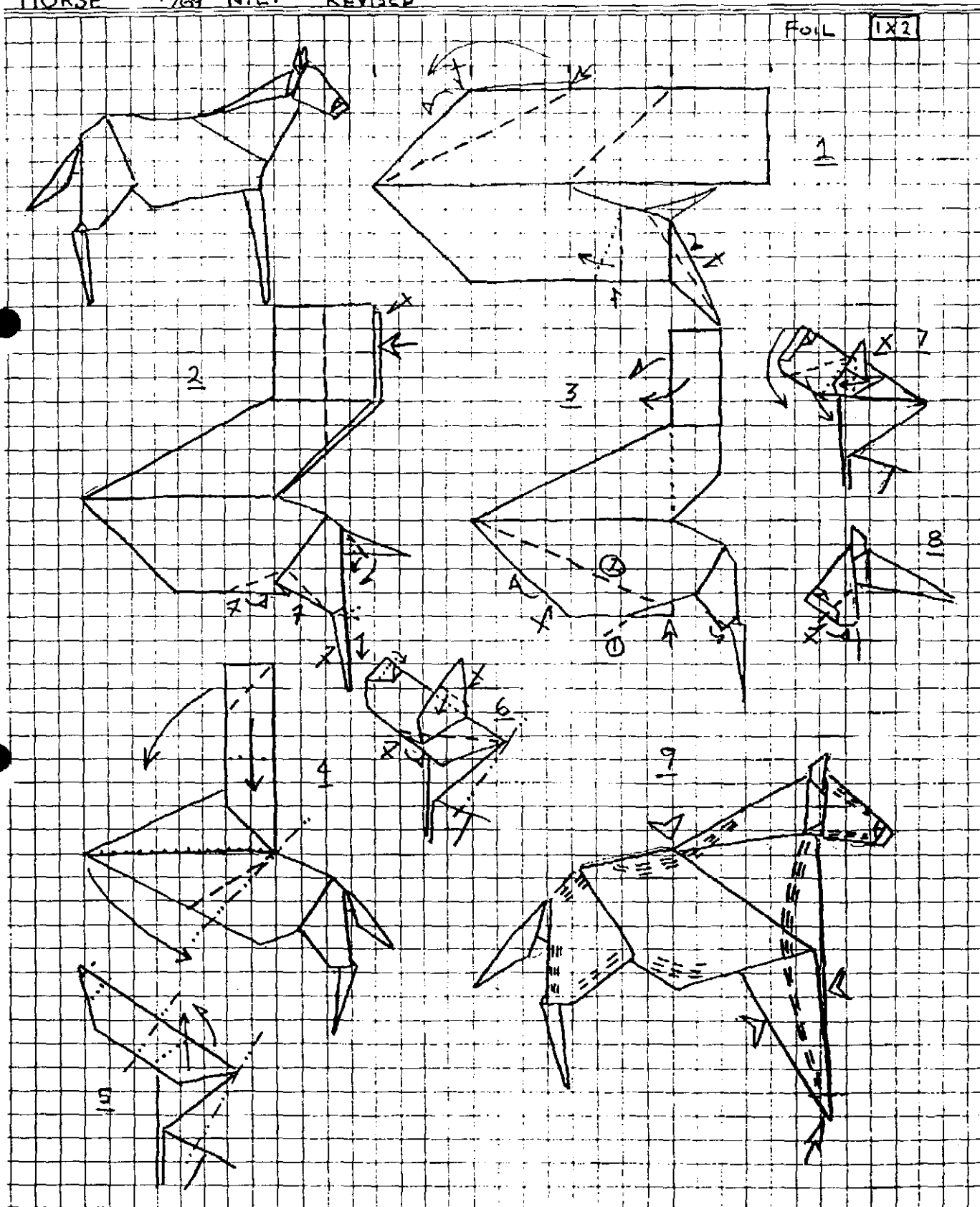
CRIMP FABS
OPEN 4 3D

1044

SEE# 103/
1149

HORSE 11/69 N.E. REVISED

FOIL 1X2



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* by Fred Rohm