

STRING ART RECTANGLE

Materials:

3/8" board 8" x 14"	1st color string --- 27 yards
Fabric square 11" x 17"	2nd color string --- 25 yards
56 1" finishing nails	3rd color string --- 21 yards

Procedure:

Attach fabric to board
Attach pattern to fabric
Pound a nail 1/4" into each pattern dot
Remove pattern
Keep pattern for guide to numbers.

Layer 1 --- color 1
Wrap clockwise flat against board
Tie string on 1
Stretch to 29 and wrap
Wrap 2 to 30, 3 to 31, and 4 to 32
Continue in this manner until all nails have been wrapped twice
Tie off on 1
Cut string leaving one inch
Glue ends with a white, clear drying glue

Layer 2 --- color 2
Wrap clockwise around center of nails
Tie string on 5
Stretch to 27 and wrap
Wrap 6 to 28, 7 to 29, and 8 to 30
Continue in this manner until all nails have been wrapped twice
Tie off on 5
Cut string leaving one inch
glue ends with a white, clear drying glue

Layer 3 --- color to 3
Wrap clockwise under head of nail
Tie string on 33
Stretch to 47 and wrap
Wrap 34 to 48, 35 to 49, and 36 to 50
Continue in this manner until all nails have been wrapped twice
Take care that the string stretches inside the nails
Tie off on 33
Cut string using one inch
glue ends with a white, clear drying glue

Prepared by: Jean Meadows, Extension Home Economics Agent
Betty McQueen, Extension Agent I, 4-H
Sarasota County Cooperative Extension Service
October 1973

	0 1	0 2	0 3	0 4	0 5	0 6	0 7	0 8	0 9	
56	0								0	10
55	0								0	11
54	0								0	12
53	0								0	13
52	0								0	14
51	0								0	15
50	0								0	16
49	0								0	17
48	0								0	18
47	0								0	19
46	0								0	20
45	0								0	21
44	0								0	22
43	0								0	23
42	0								0	24
41	0								0	25
40	0								0	26
39	0								0	27
38	0								0	28
	0 37	0 36	0 35	0 34	0 33	0 32	0 31	0 30	0 29	

RECTANGLE

STRING ART - TRIANGLE

Designed by Tammy Burrows of the All American Clovers, Sarasota County FL

Materials:

3/8" board 10" x 10"	1st color string---19 yards
Fabric square 13" x 13"	2nd color string---13 yards
60 1" brads	3rd color string---10 yards

Procedure:

Attach fabric to board.
Attach pattern to fabric.
Pound a brad 1/4" into each dot on pattern.
Remove paper pattern.
Keep pattern for guide to numbers.

Layer 1---Color 1.
Wrap clockwise flat against board.
Tie string on 1.
Stretch to 28 and wrap.
Wrap 2 to 29, 3 to 30, and 4 to 31.
Continue wrapping in this manner until all brads have been wrapped twice.
Tie off on 1.
Cut string leaving one inch.
Glue ends with a white, clear drying glue.

Layer 2---Color 2.
Wrap clockwise around center of brads.
Tie string on 1.
Stretch to 24 and wrap.
Wrap 2 to 25, 3 to 26, and 4 to 27.
Continue wrapping in this manner until 38 and 1 are wrapped.
Some brads will be wrapped twice and some wrapped once.
Tie off on 1.
Cut string leaving one inch.
Glue ends with a white, clear drying glue.

Layer 3---Color 3.
Wrap clockwise under head of brads.
Tie string on 1.
Stretch to 51 and wrap.
Wrap 2 to 52, 3 to 53, 4 to 54.
Continue wrapping in this manner until all brads have been wrapped twice.
Tie off on 1.
Cut string leaving one inch.
Glue ends with a white, clear drying glue.

Prepared by: Mrs. Betty McQueen, Extension Agent 4-H
Sarasota County Cooperative Extension Service
October, 1973. (Revised June, 1974)

STRING ART-CIRCLE

Materials:

3/8" board 12" x 12"
Fabric square 15" x 15"
61 1" brads

1st color string---35 yards
2nd color string---31 yards
3rd color string---25 yards

Procedure:

Attach fabric to board.

Attach pattern to fabric.

Pound a nail 1/4" into each dot on pattern.

Label nails #1, #20, #25, and #32 with a triangle of masking tape.

Remove paper pattern.

Keep pattern for guide to numbers.

Layer 1---Color 1.

Wrap clockwise flat against board.

Tie string on 1.

Stretch to 32 and wrap.

Wrap 2 to 33, 3 to 34, and 4 to 35.

Continue wrapping in this manner until all nails have been wrapped twice.

Tie off on 1.

Cut string leaving one inch.

Glue ends with a white, clear drying glue.

Layer 2---Color 2.

Wrap clockwise around center of nail.

Tie string on 2.

Stretch to 25 and wrap.

Wrap 3 to 26, 4 to 27, and 5 to 28.

Continue wrapping in this manner until all nails have been wrapped twice.

Tie off on 2.

Cut string leaving one inch.

Glue ends with a white, clear drying glue.

Layer 3---Color 3.

Wrap clockwise under head of nail.

Tie string on 3.

Stretch to 20 and wrap.

Wrap 4 to 21, 5 to 22, and 6 to 23.

Continue wrapping in this manner until all nails have been wrapped twice.

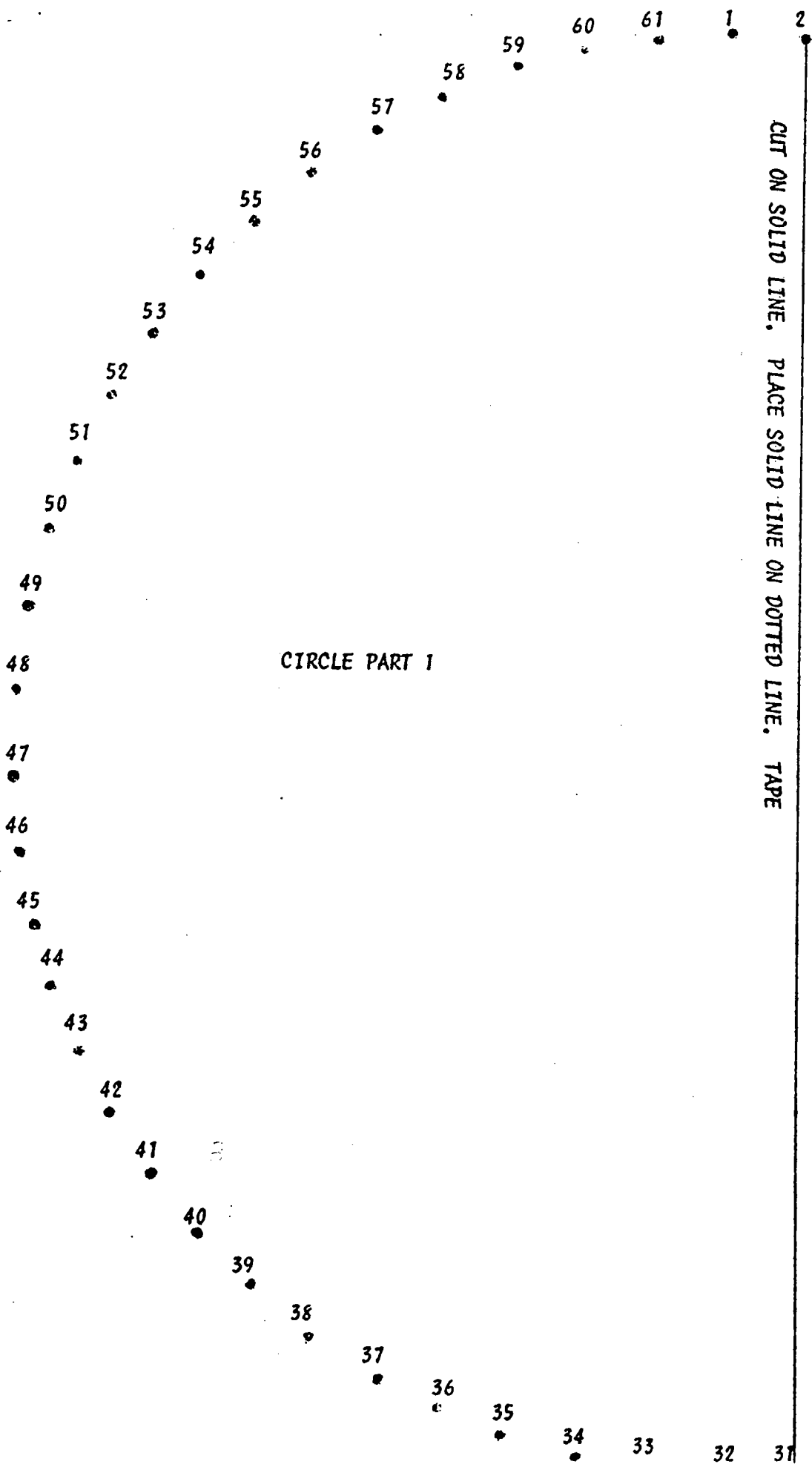
Tie off on 3.

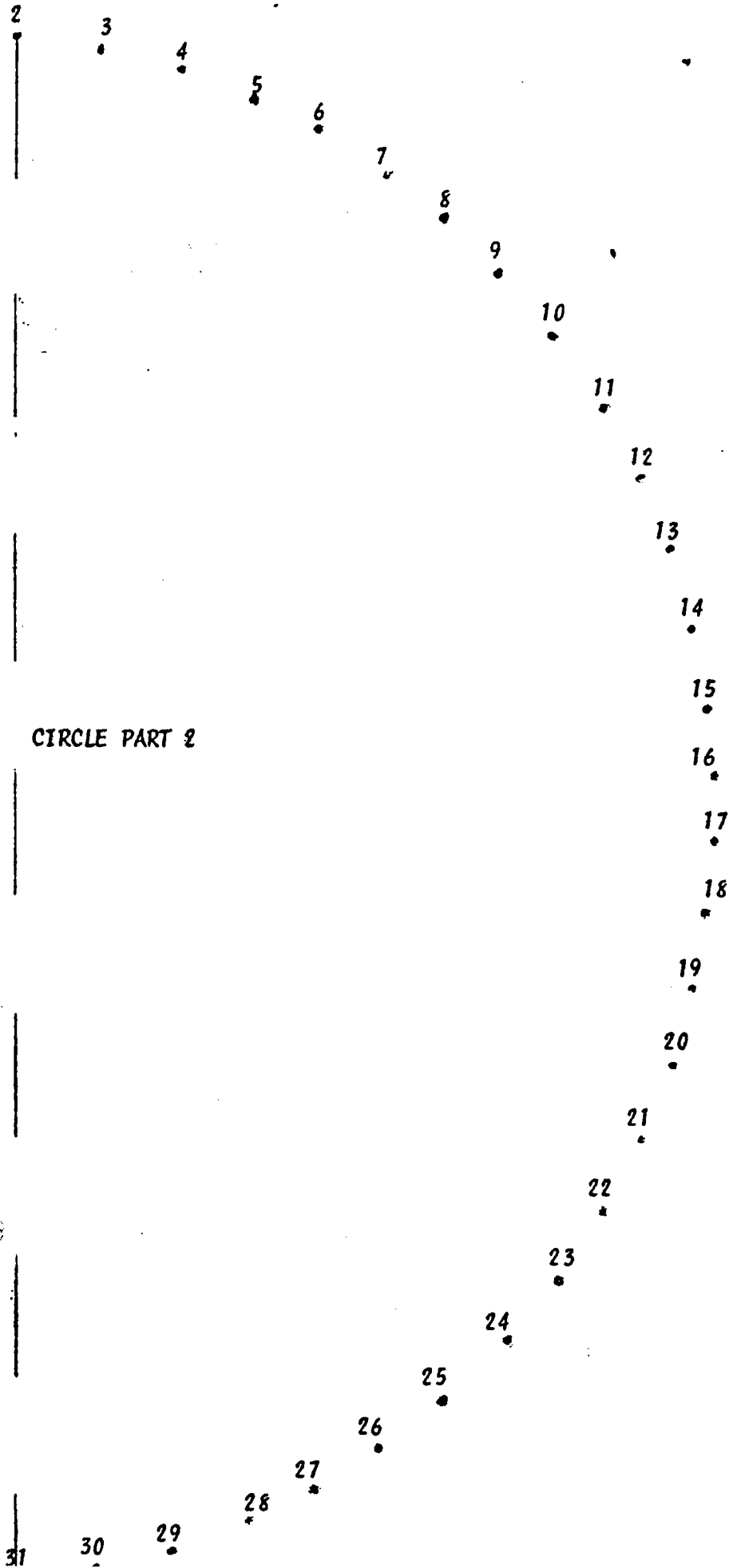
Cut string leaving one inch.

Glue ends with a white, clear drying glue.

Prepared by: Miss Jean Meadows, Extension Home Economics Agent
Mrs. Betty McQueen, Extension Agent 4-H I
Sarasota County Cooperative Extension Service
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CUT ON SOLID LINE. PLACE SOLID LINE ON DOTTED LINE. TAPE





STRING ART - HEART

Materials:

3/8" board 12"x 12"
Fabric 15" x 15"
108 1" Brads

Center Heart Outer Heart

String: 1st layer --	13 yards	16 yards
2nd & 3rd layers --	9 yards each	14 yards
		each
Total	--- 31 yards	44 yards

Procedure:

- Attach fabric to board.
- Attach pattern to fabric.
- Pound nail 1/4" into each dot on pattern.
- Label nails #60 and #102 with a triangle of masking tape.
- Remove paper pattern.
- Keep pattern for guide to numbers. **IMPORTANT**

Layer 1---Build flat against board.

Center heart

- Tie string on 1.
- Stretch to 28 and wrap.
- Wrap 2 to 29
- 3 to 30
- 4 to 31

Continue wrapping in this manner until each nail has been wrapped twice. On reaching 1, tie off. (Number 1 will have four wraps)

- Cut string leaving one inch.
- Glue ends with a white, clear drying glue.

Outer Heart.

- Tie string on 1.
- Stretch to 60 and wrap counterclockwise.
- wrap clockwise Counterclockwise
- 2 61
- 3 62
- 4 63

Continue wrapping in this manner until

49	108
50	53
51	54
52	55
1	56
2	57
3	58
4	59
5	1

Wrap Clockwise

Counterclockwise

102	52
101	51
100	50

Continue wrapping in this manner until

54	4
53	3
108	2
107	1
106	52
105	51
104	50
103	49

Cut string leaving one inch.
Glue ends with a white, clear drying glue.

Layer 2---Build around center of nails.

Center Heart

Tie string on 1.

Wrap clockwise

Counterclockwise

2

16

3

17

18

Continue wrapping in this manner until

37

52

38

1

Tie off on 1.

Cut string leaving one inch.

Glue ends with a white, clear drying glue.

Outer Heart

Tie string on 53.

Stretch to 66 and wrap counterclockwise.

Wrap clockwise

Counterclockwise

54

67

55

68

Continue wrapping in this manner until

95

108

96

53

Tie off on 53.

Cut string leaving one inch.

Glue ends with a white, clear drying glue.

Tie string on 44.

Stretch to 99. Wrap counterclockwise.

Wrap clockwise

Counterclockwise

45

100

46

101

Continue wrapping in this manner until

52

107

1

108

1

53

1

54

2

55

3

56

4

57

Continue wrapping in this manner until

9

62

10

63

Tie off on 63.

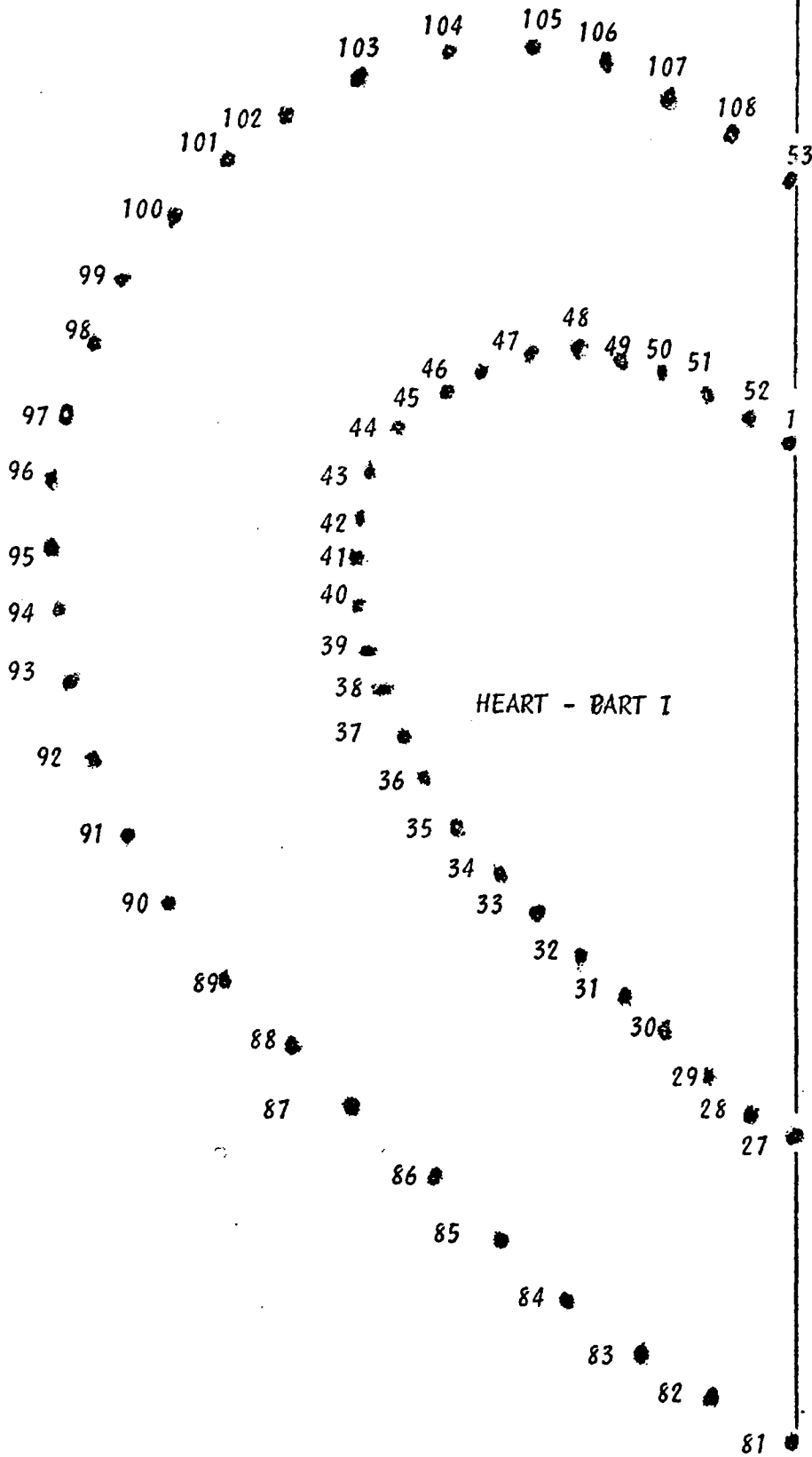
Cut string leaving one inch.

Glue ends with a white, clear drying glue.

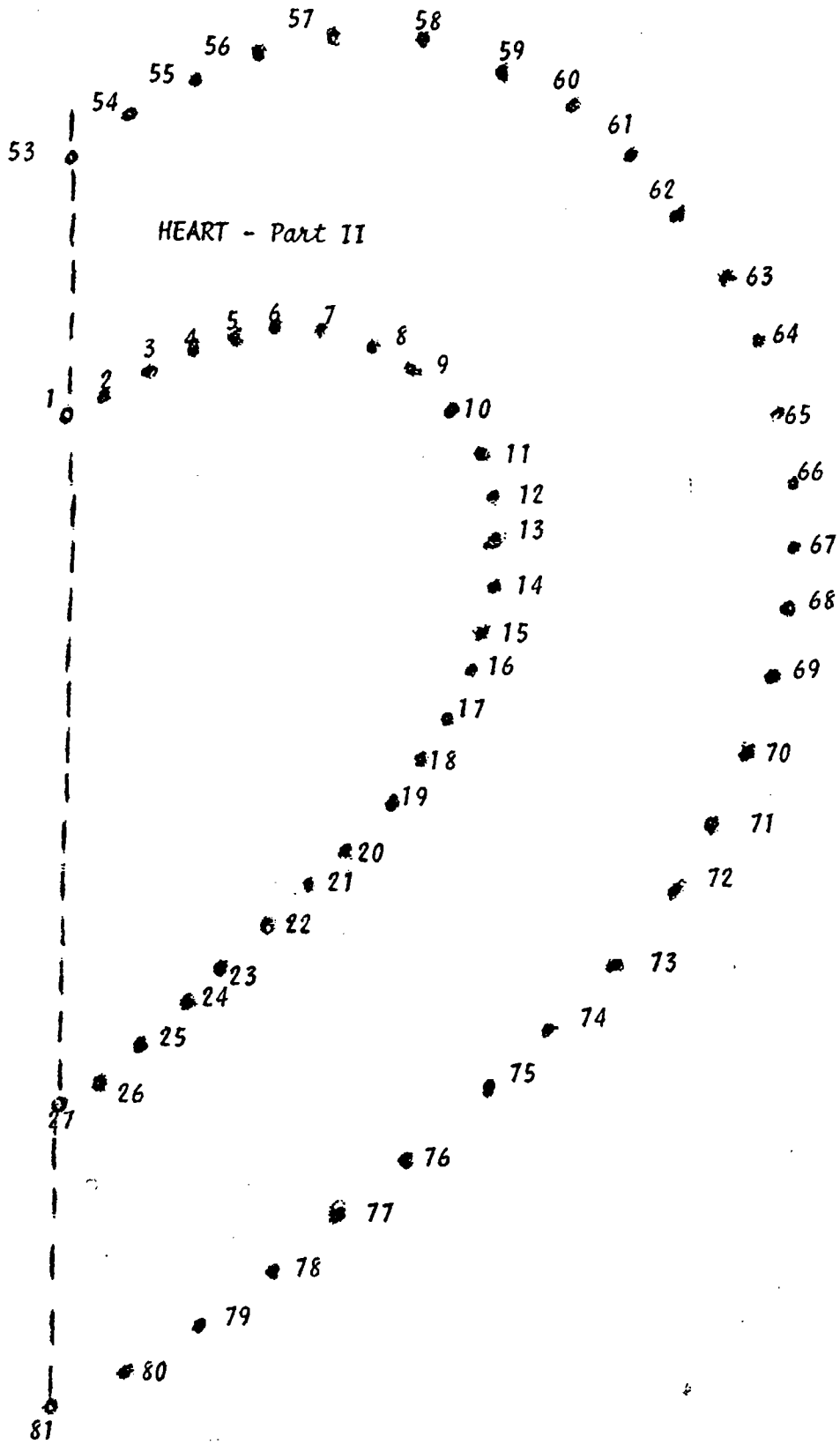
Layer 3---Build immediately under heads of nails.

Center Heart - Repeat pattern given for center heart of Layer 2.

Outer Heart - Repeat pattern given for outer heart of Layer 2.



Cut on solid line. Place solid line on dotted line. Tape.



STRING ART - COMMA

Materials:

- | | |
|-------------------------------------|-----------------------------|
| 3/8" board 12"x12" | 1st color string --27 yards |
| Fabric square 15"x15" | 2nd color string --21 yards |
| 76 1" brads | 3rd color string --25 yards |
| 1 1 1/4" brad (for pattern dot #77) | |

Procedure:

- Attach fabric to board.
- Attach pattern to fabric.
- Pound a nail 1/4" into each dot on pattern.
- Label nails #19 and #58 with a triangle of masking tape.
- Remove paper pattern.
- Keep pattern for guide to numbers.

IMPORTANT: ALWAYS WRAP STRING FROM NAIL TO NAIL IN A STRAIGHT LINE.

- Layer 1 -- color 1.
- Wrap flat against board.
- Tie string on 1.
- Stretch to 19 and wrap counterclockwise.

Wrap Clockwise

Counterclockwise

1	to	20
2		21
3		22

Continue wrapping in this manner until 19 through 58 have been wrapped twice. End on 77.

Then continue wrapping clockwise numbers, wrapping back to 77 (counterclock wise) each time thus:

59	to	77
60		77
61		77

Continue wrapping in this manner until: 19 to 77.

- Tie off on 77.
- Cut string leaving one inch.
- Glue ends with a white, clear drying glue.

VARIATION: If a shadow-panel effect is desired, reverse layers 2 and 3.

Layer 2 -- color 2.
Wrap around center of nail.
Tie string on 1.
Stretch to 16 and wrap counterclockwise.

Wrap (clockwise)		Counterclockwise
1	to	17
2		18
3		19

Continue wrapping in this manner until 16 through 61 have been wrapped twice.

End on 77.
Then continue wrapping clockwise numbers, wrapping back to 77 (counterclockwise) each time thus:

62		77
63	to	77
64		77

Continue wrapping in this manner until: 75 77.
Tie off on 77.
Cut string leaving one inch.
Glue ends with a white, clear drying glue.

Layer 3 -- color 3.
Wrap under head of nail.
Tie string on 1.
Stretch to 13 and wrap counterclockwise.

Wrap clockwise		Counterclockwise
1	to	14
2		15
3		16

Continue wrapping in this manner until 16 through 64 have been wrapped twice. End on 77.

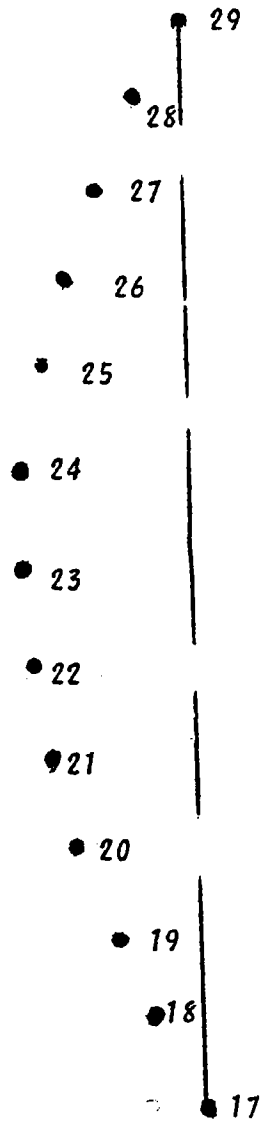
Then continue wrapping clockwise numbers, wrapping back to 77 (counterclockwise) each time thus:

65	to	77
66		77
67		77

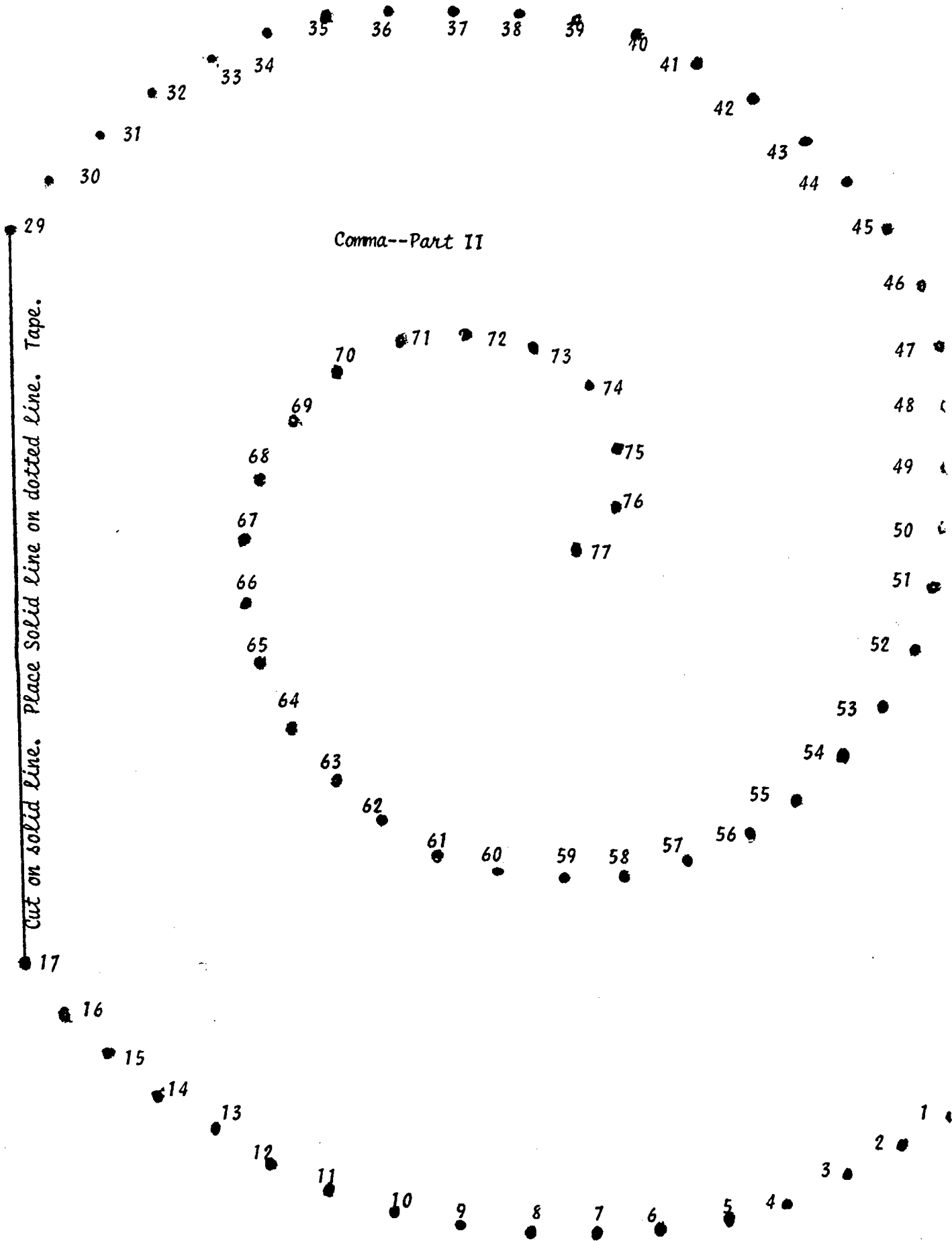
Continue wrapping in this manner until: 75 77.

Tie off on 77.
Cut string leaving one inch.
Glue ends with a white, clear drying glue.

Prepared by: Miss Jean Meadows, Extension Home Economics Agent
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Sarasota County Cooperative Extension Service
November, 1973



Comma--Part I



STRING ART--CHRISTMAS TREE

Pattern adapted by Mrs. Ethel Kriz, Englewood Extension Homemakers Club,
from pattern designed by Tommy Burrows, All American Clovers 4-H Club.

(Note: Omit the star for an evergreen tree.)

Materials:

3/8" board 8" x 14"
Fabric 11" x 17"
77 1" brads
57 yards of string of one color

Procedure:

Attach fabric to board.
Attach pattern to fabric.
Pound nail 1/4" into each dot on pattern.
Label nails #24 and #51 with a triangle of masking tape.
Remove paper pattern.
Keep pattern for guide to numbers

Layer 1--Wrap clockwise flat against board.
Tie string on 1.
Stretch to 28 and wrap.
Wrap 2 to 29, 3 to 30, and 4 to 31.
Continue wrapping in this manner until all nails have been wrapped twice.
Wrap 1.

Layer 2--Wrap clockwise under head of nails.
Stretch to 24 and wrap.
Wrap 2 to 25, 3 to 26, and 4 to 27.
Continue wrapping in this manner until 38 and 1 are wrapped.
(Some nails will be wrapped twice and some wrapped once.)
Wrap 1.

Layer 3--Wrap clockwise under heads of nails.
Stretch to 51 and wrap.
Wrap 2 to 52, 3 to 53, and 4 to 54.
Continue wrapping in this manner until 11 and 1 are wrapped.
(Nails 51 to 60 and 1 to 11 will be wrapped once.)
Tie off on 1.
Cut string leaving one inch.
Glue ends with a white, clear drying glue.

(Turn Page)

Trunk:

Tie string on 66.
Stretch to 72 and wrap clockwise flat against board.
Continue to wrap

counterclockwise		clockwise
67	to	73
68	to	74
69	to	75
70	to	76
71		

Wrap 77 counterclockwise.
Wrap 70 counterclockwise around center of nail.
Continue to wrap

counterclockwise		clockwise
76	to	69
75	to	68
74	to	67
73	to	66

Wrap 72 clockwise around center of nail.
Continue to wrap

counterclockwise		clockwise
67	to	73
68	to	74
69	to	75
70	to	76
71		

Wrap 77 counterclockwise.
Stretch to 71 and tie off.
Cut ends leaving one inch.
Glue ends with white, clear drying glue.

Star:

Tie string on 61.
Stretch to 64, wrap clockwise flat against board.
Stretch to 62, wrap counterclockwise.
Stretch to 65, wrap clockwise.
Stretch to 63, wrap clockwise.
Stretch to 61, wrap clockwise.
Repeat for four layers, making each layer higher on the nails.
Tie off on 61.
Cut string leaving one inch.
Space four layers equidistant on nail.
Glue ends with a white, clear drying glue.

62

64

61 1 65

60 2

59 3

58 4

57 5

56 66

55 7

54 8

53 9

52 10

51 11

50 12

49 13

48 14

47 15

46 16

45 17

44 18

43 19

42 20

41 21

CHRISTMAS TREE

40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22
						66						72						
						67						73						
						68						74						
						69						75						
						70						76						