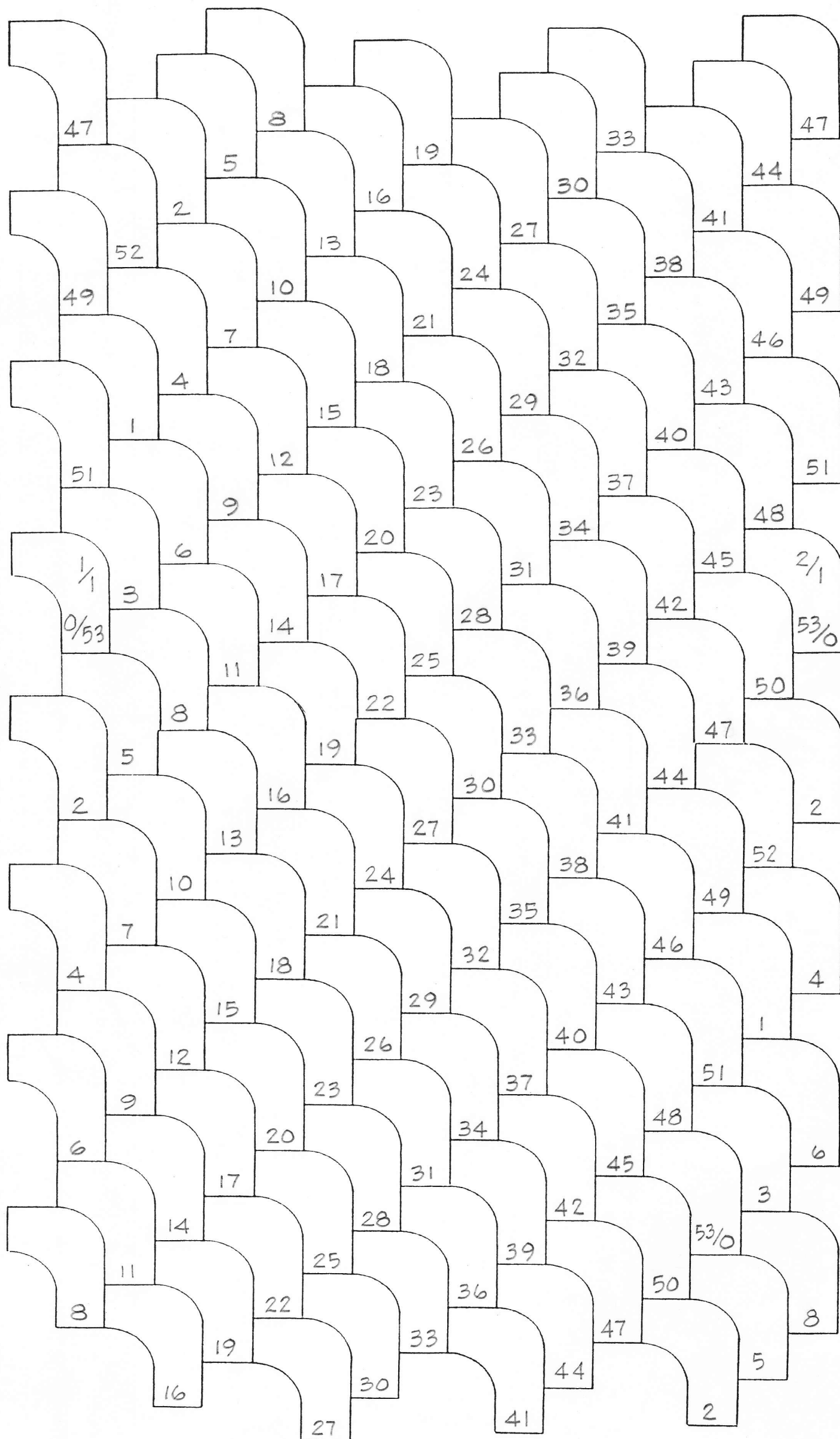




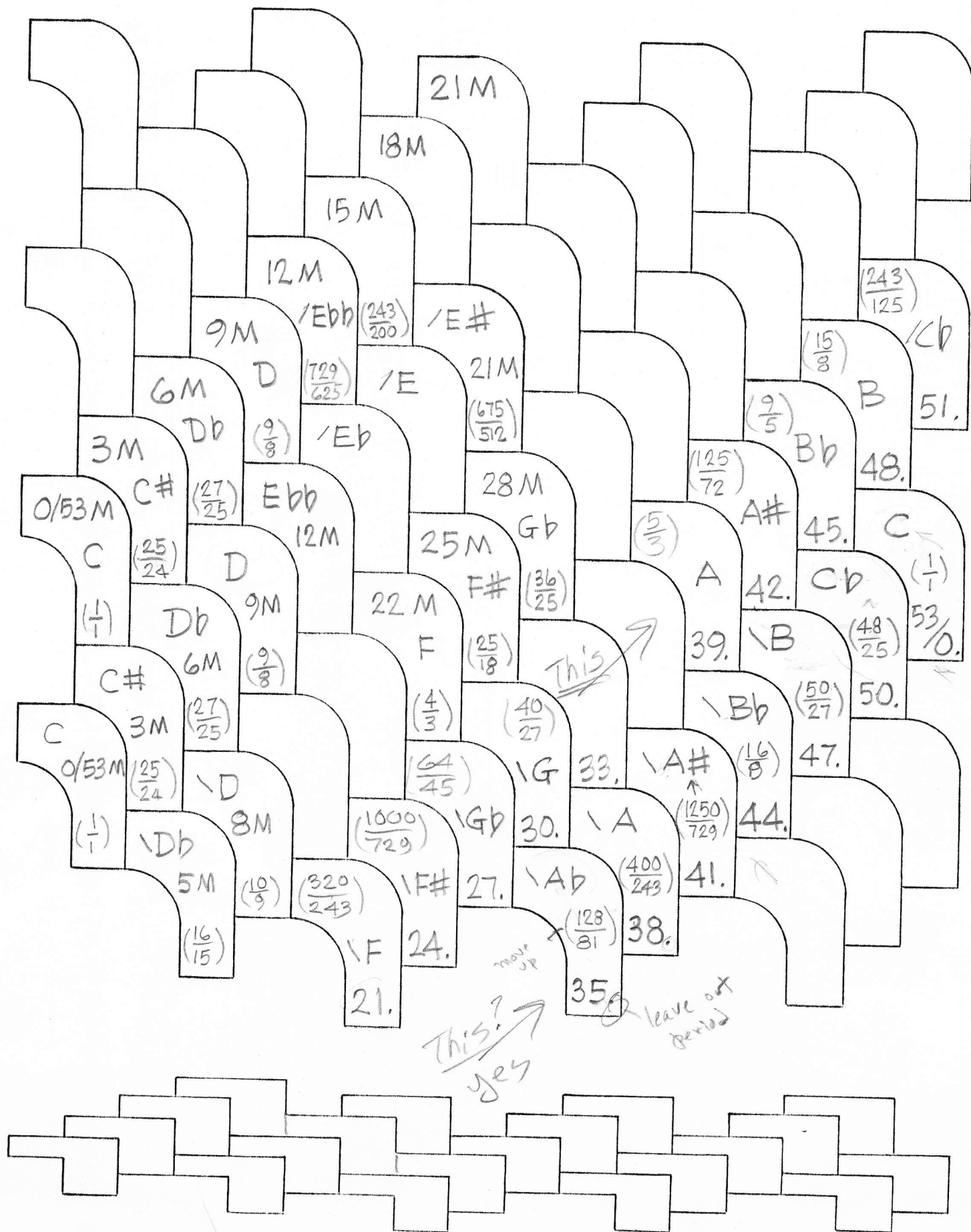


Figure 13
Ogdoadic Diamond mapped to modulus 53

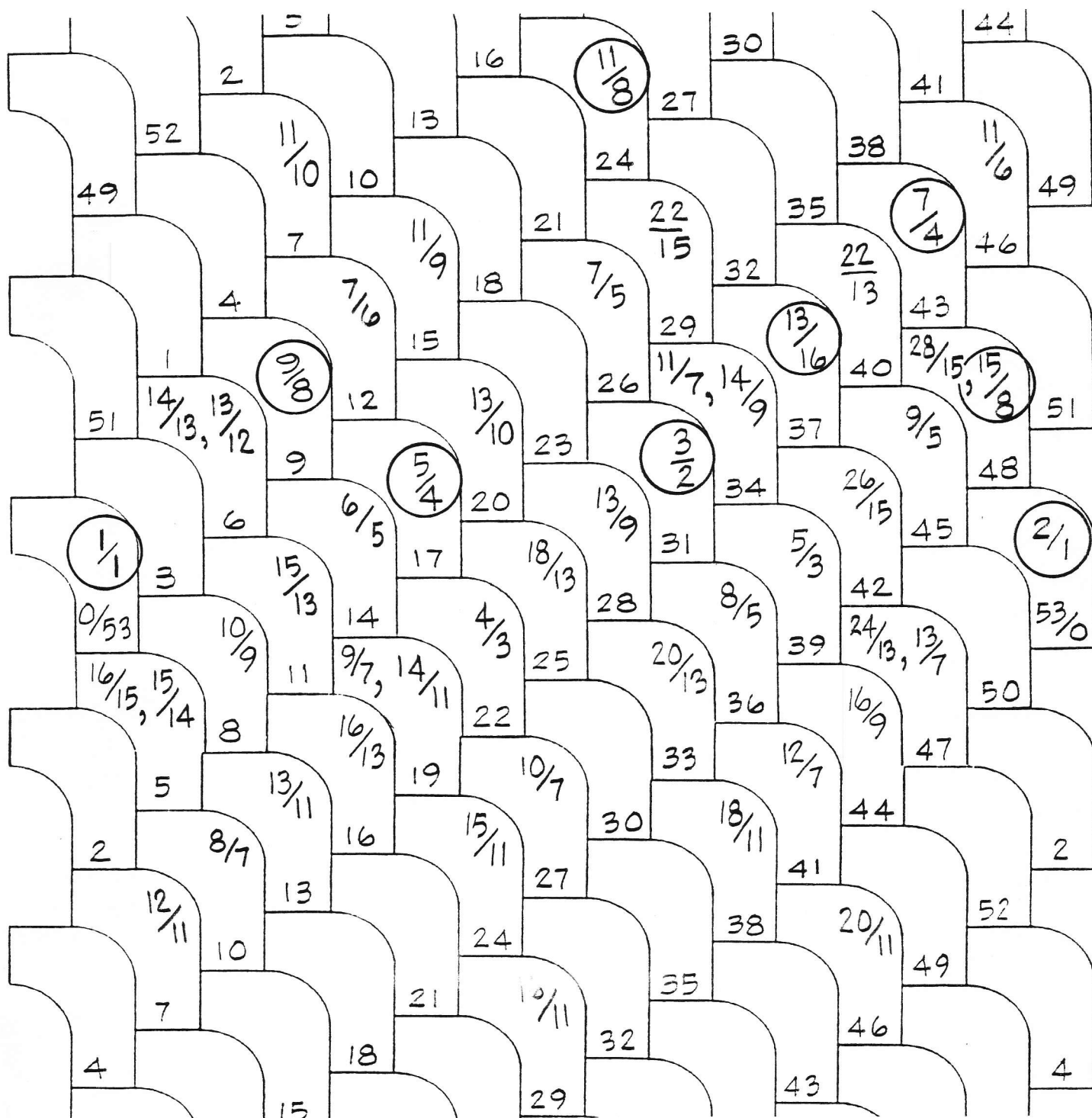
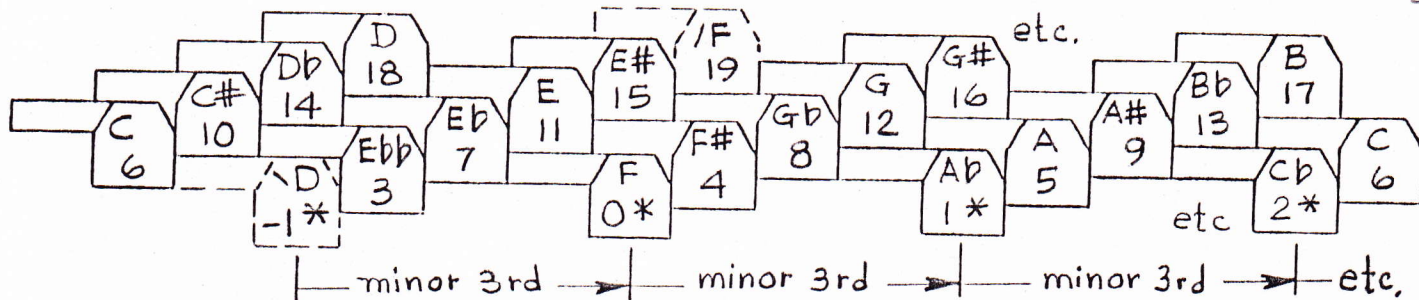
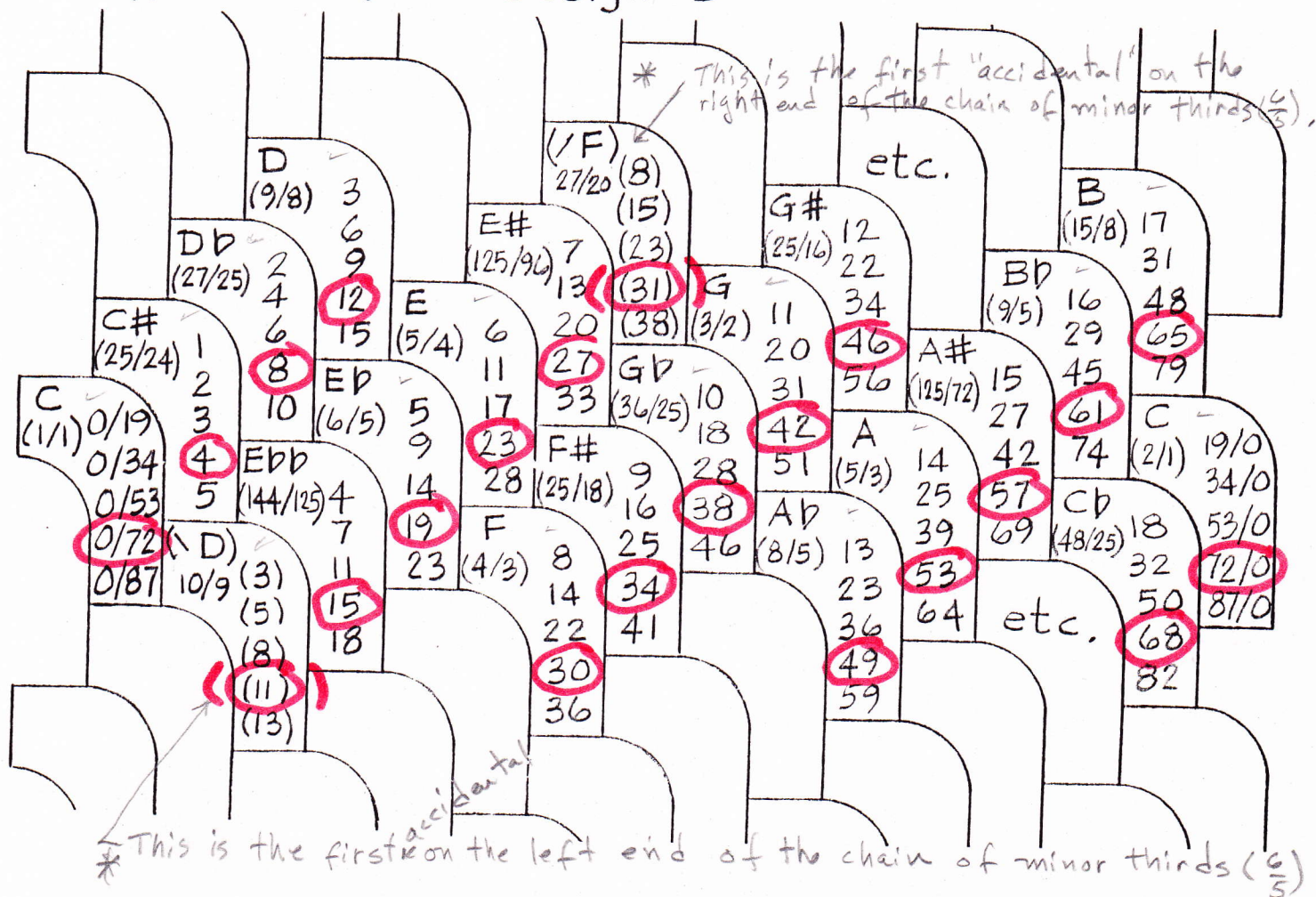


Figure # 11

The Basic Group of 19, as derived by a chain (liner series) of minor Thirds in systems of 19, 34, 53, 72, & 87 tones, applied to keyboard Design "B"



* numerals indicate sequence of minor thirds.

* The addition of $1/F, 31$ accomplishes a modulation of the major-minor tonal scale (and the entire 19-tone basic scale) from $C, 0$ to $E\flat, 19$.

Likewise, the addition of $1/D, 11$ accomplishes a modulation of the major-minor tonal scale (and the entire 19-tone basic scale) from $C, 0$ to $A, 53$.

In this manner the 19-scale may be modulated by minor thirds across the entire surface of the keyboard.

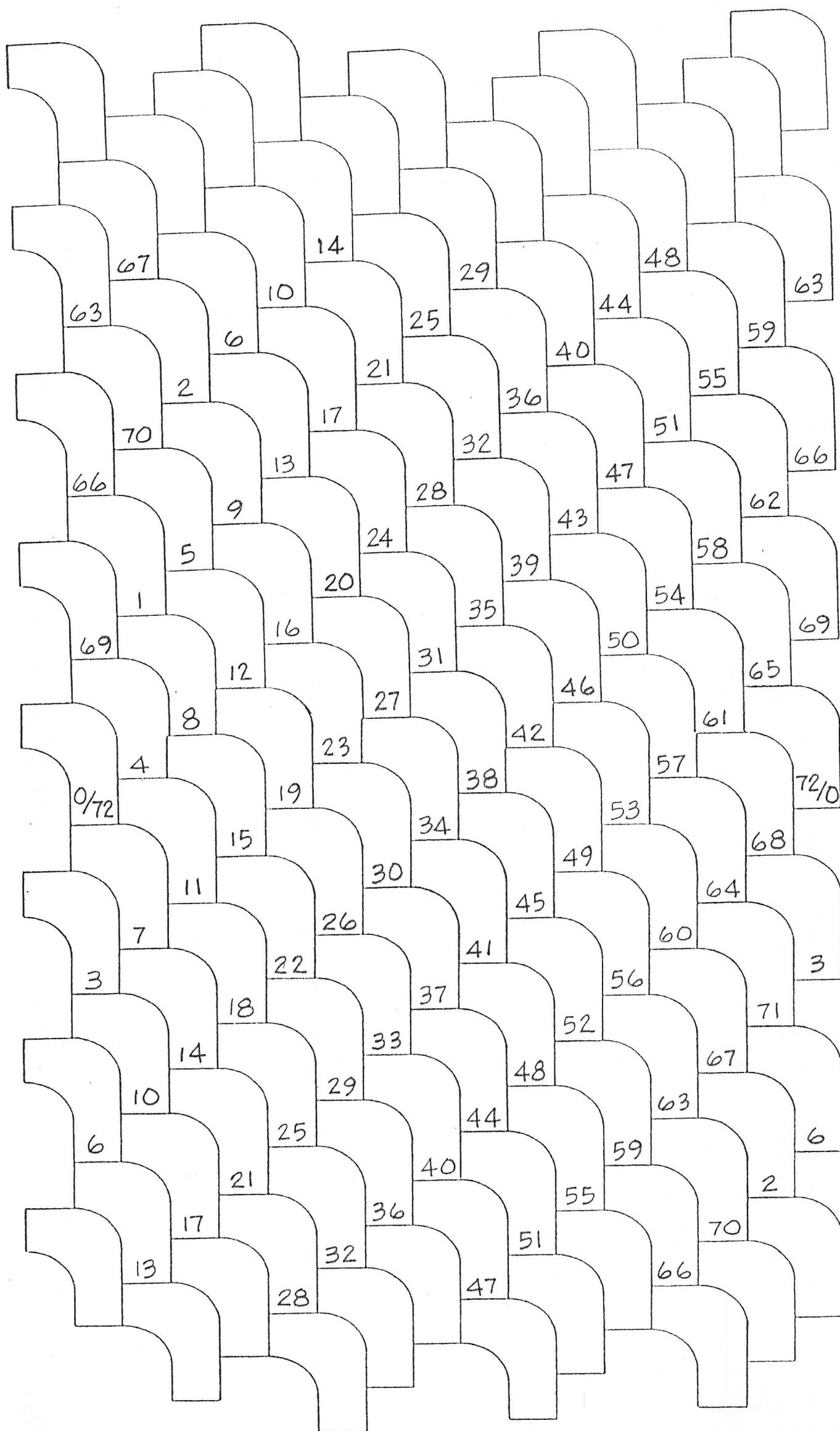


Figure 13. 3 Ogdoadic Diamonds (at $1/1$, $4/3$ & $3/2$) mapped to modulus 72

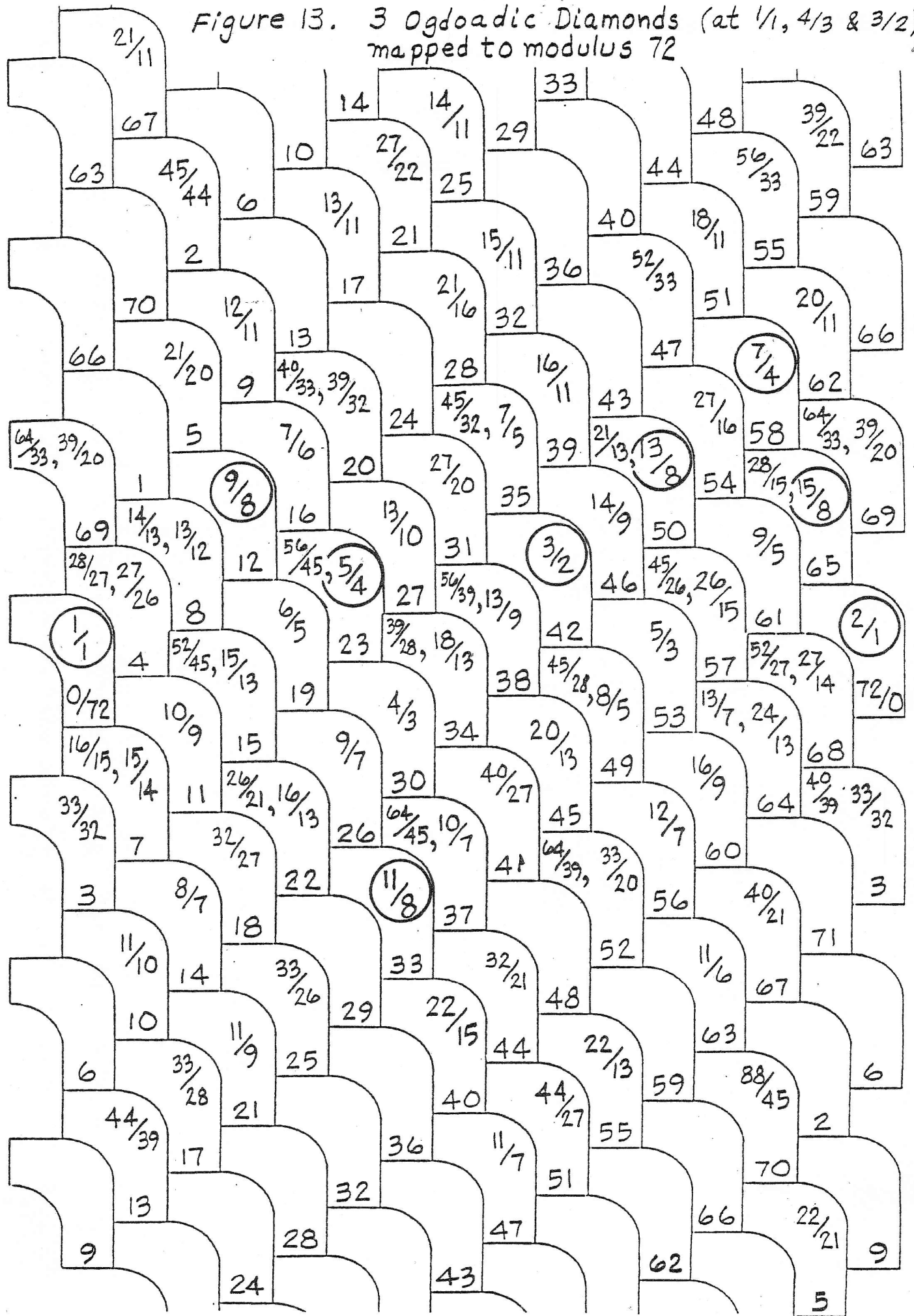
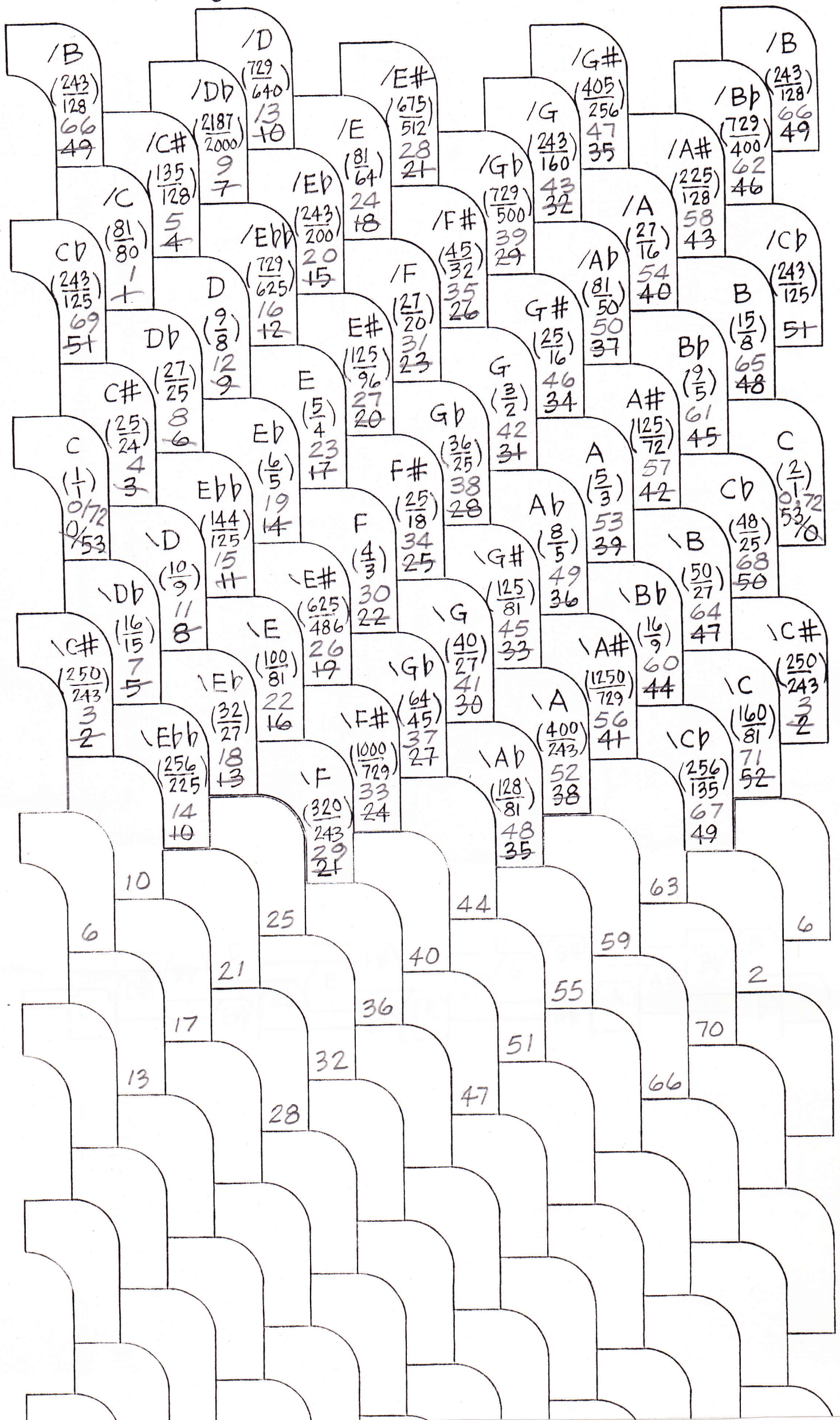
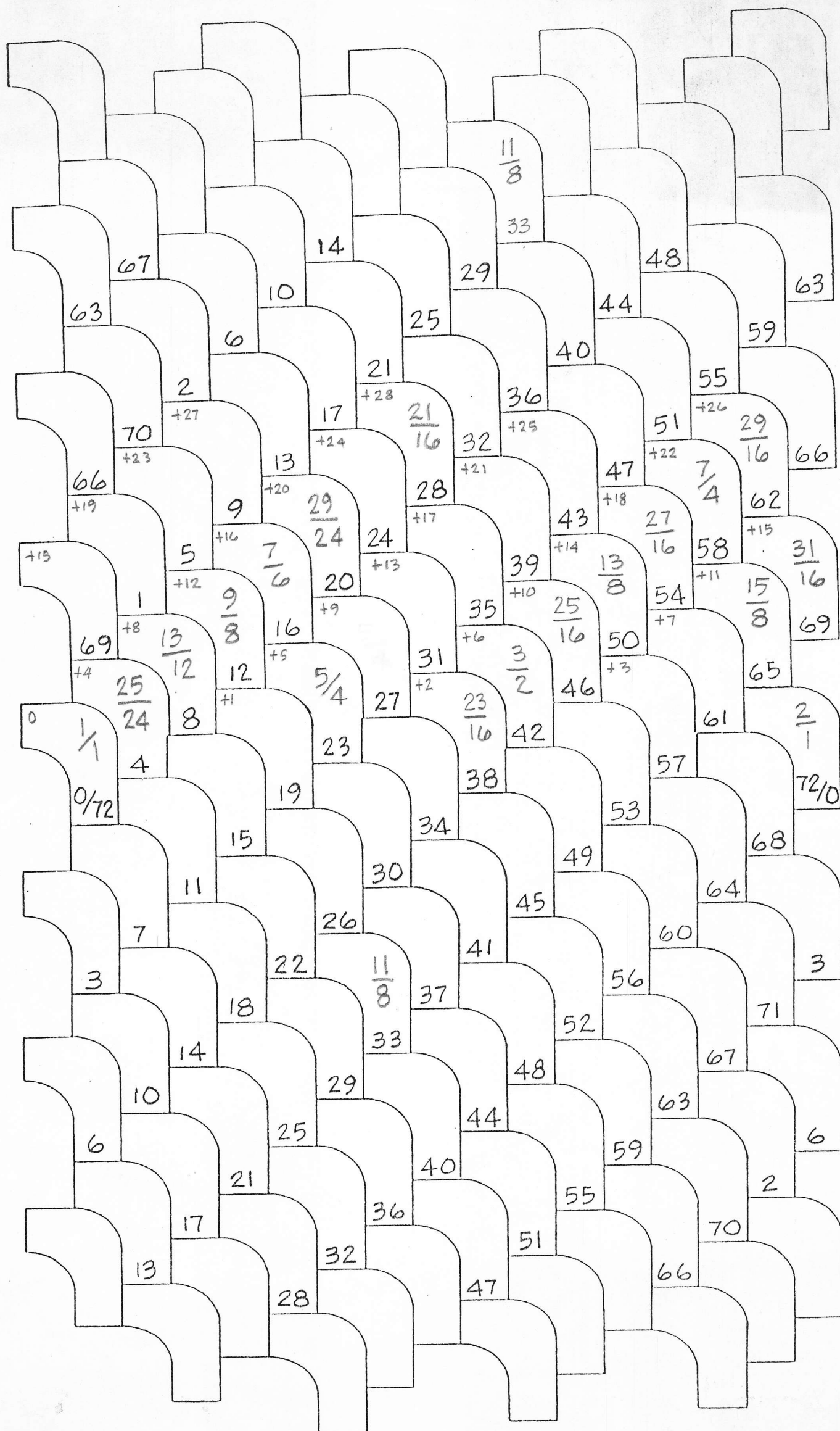
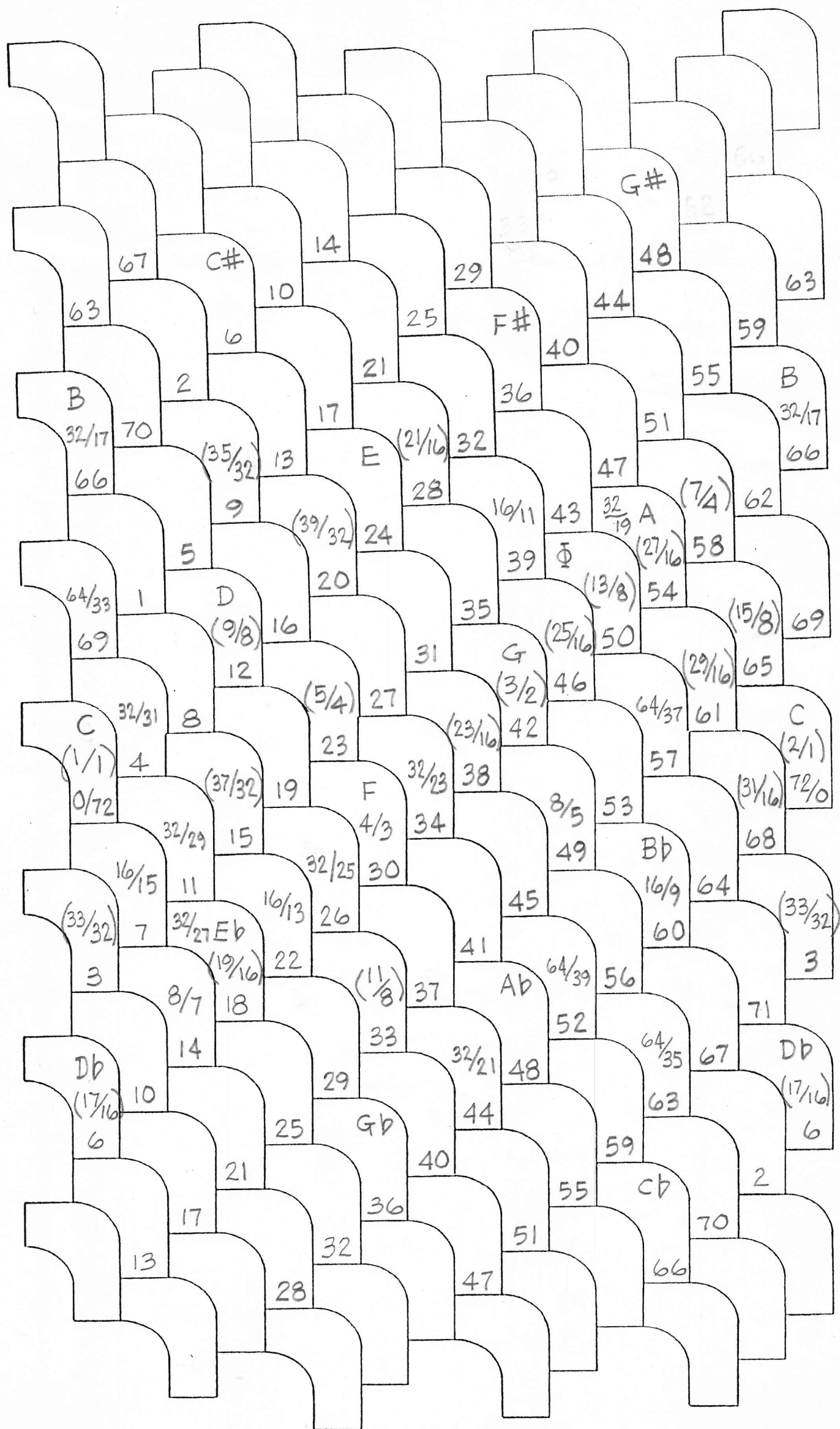


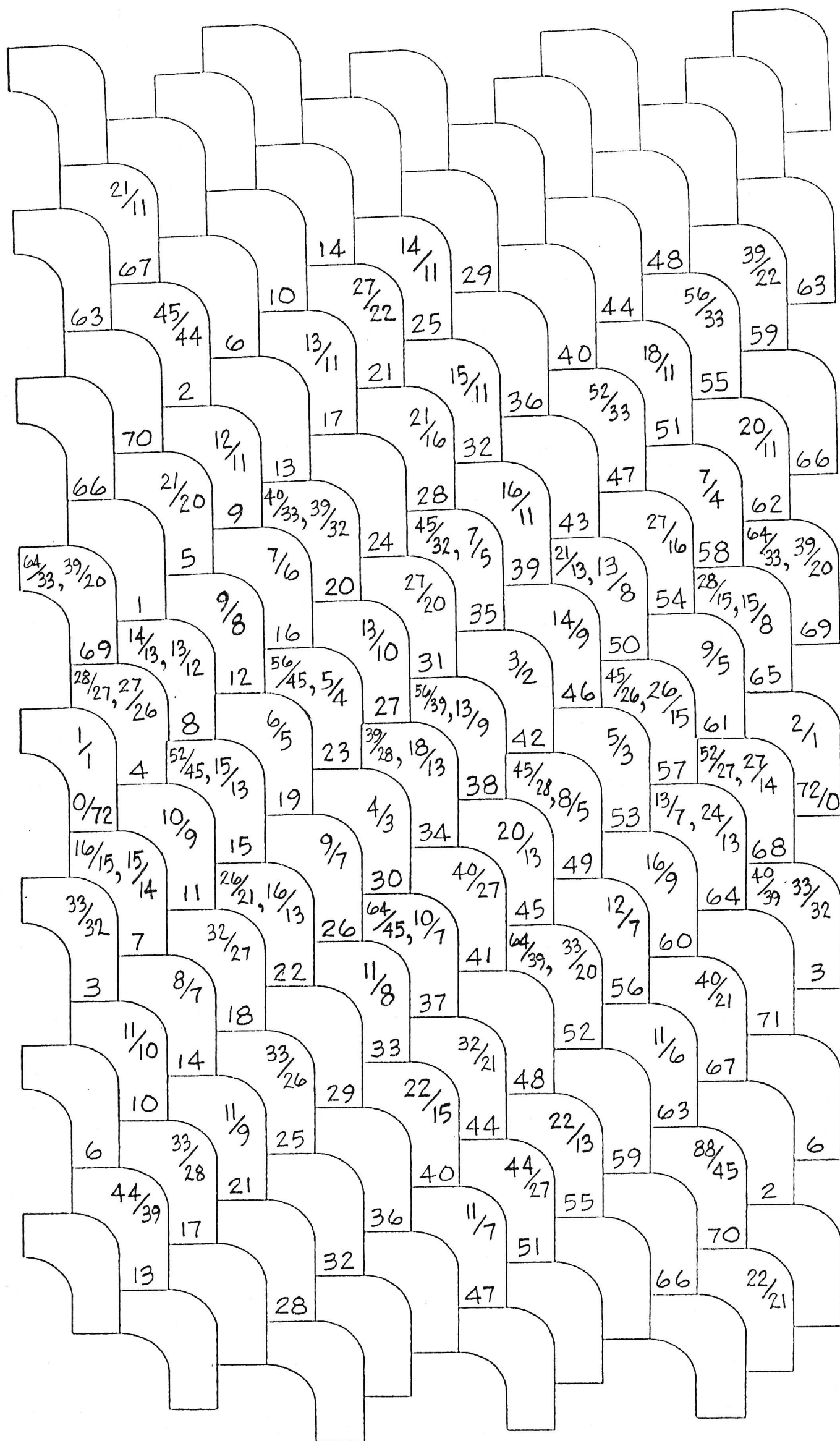
Figure #10
Keyboard Design "B"

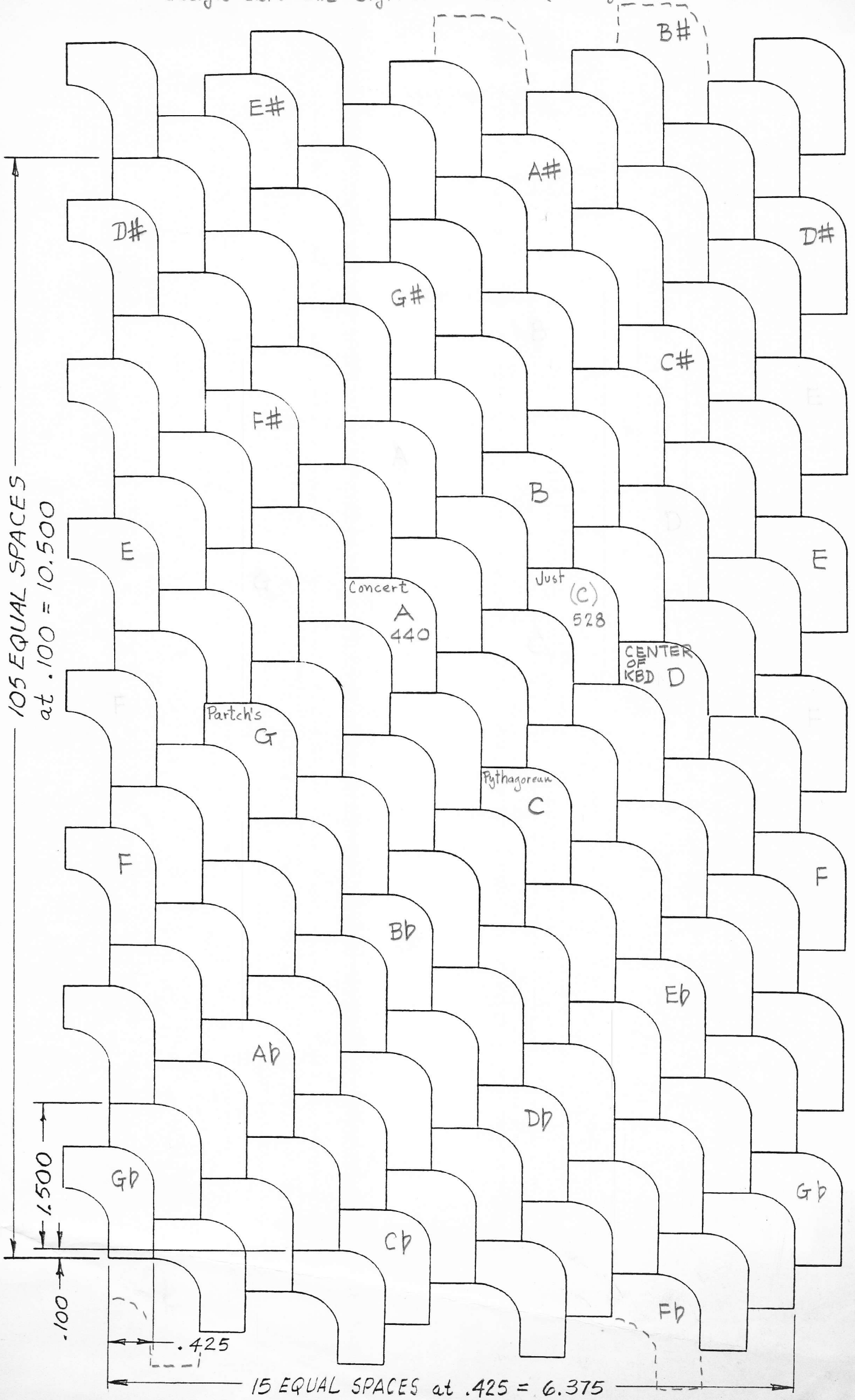
annotated for 72
E.W. 1989



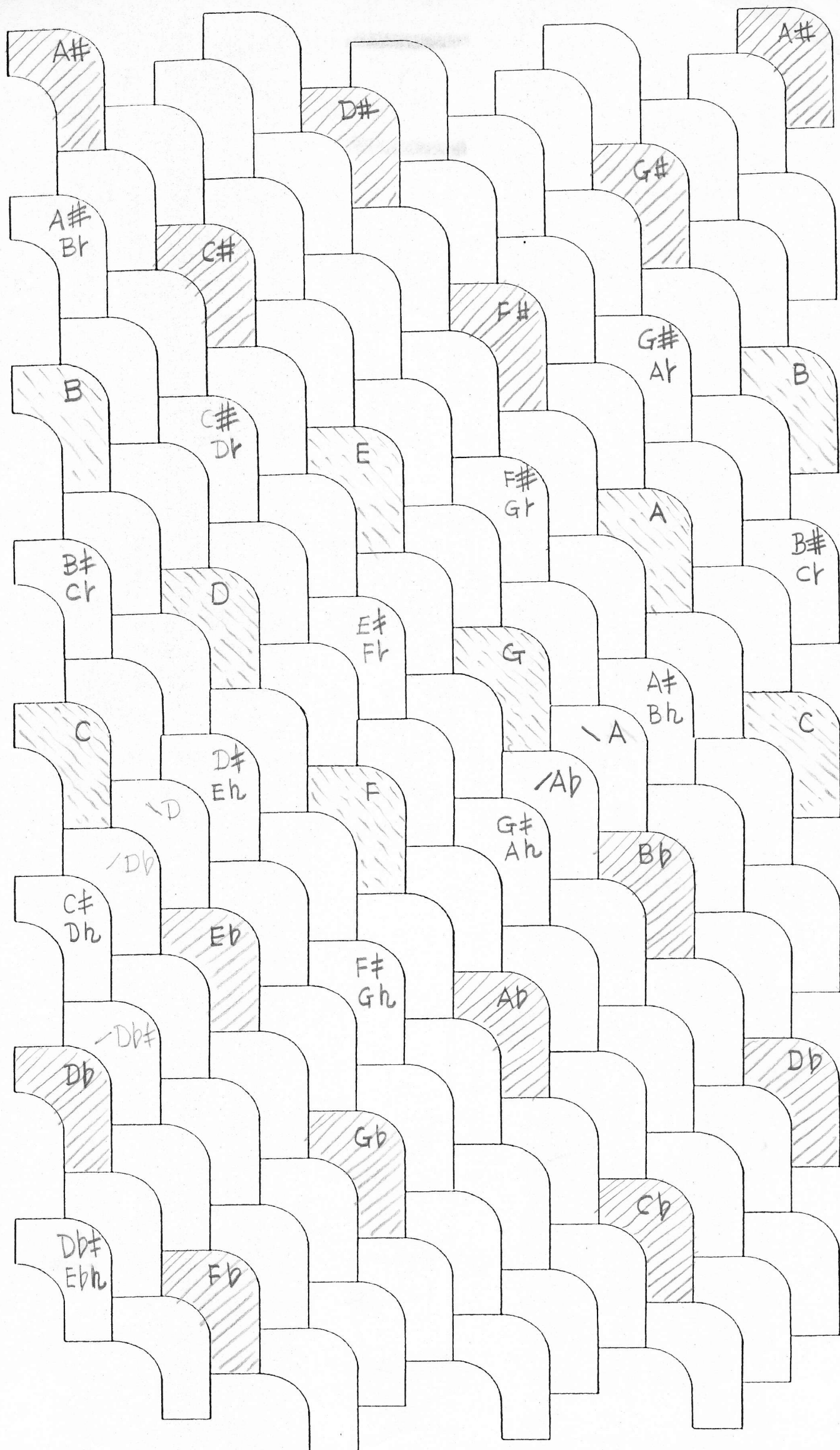






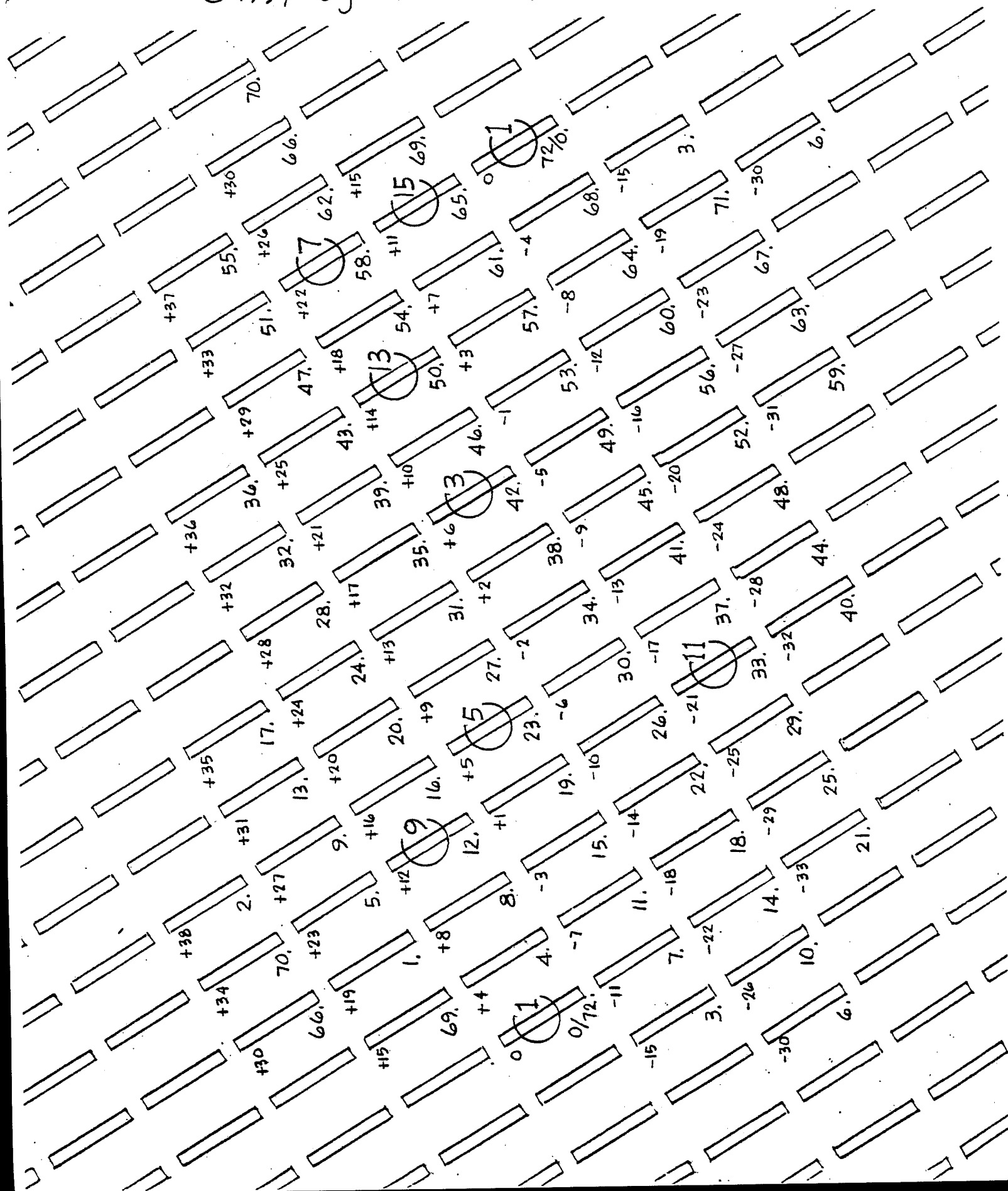


#

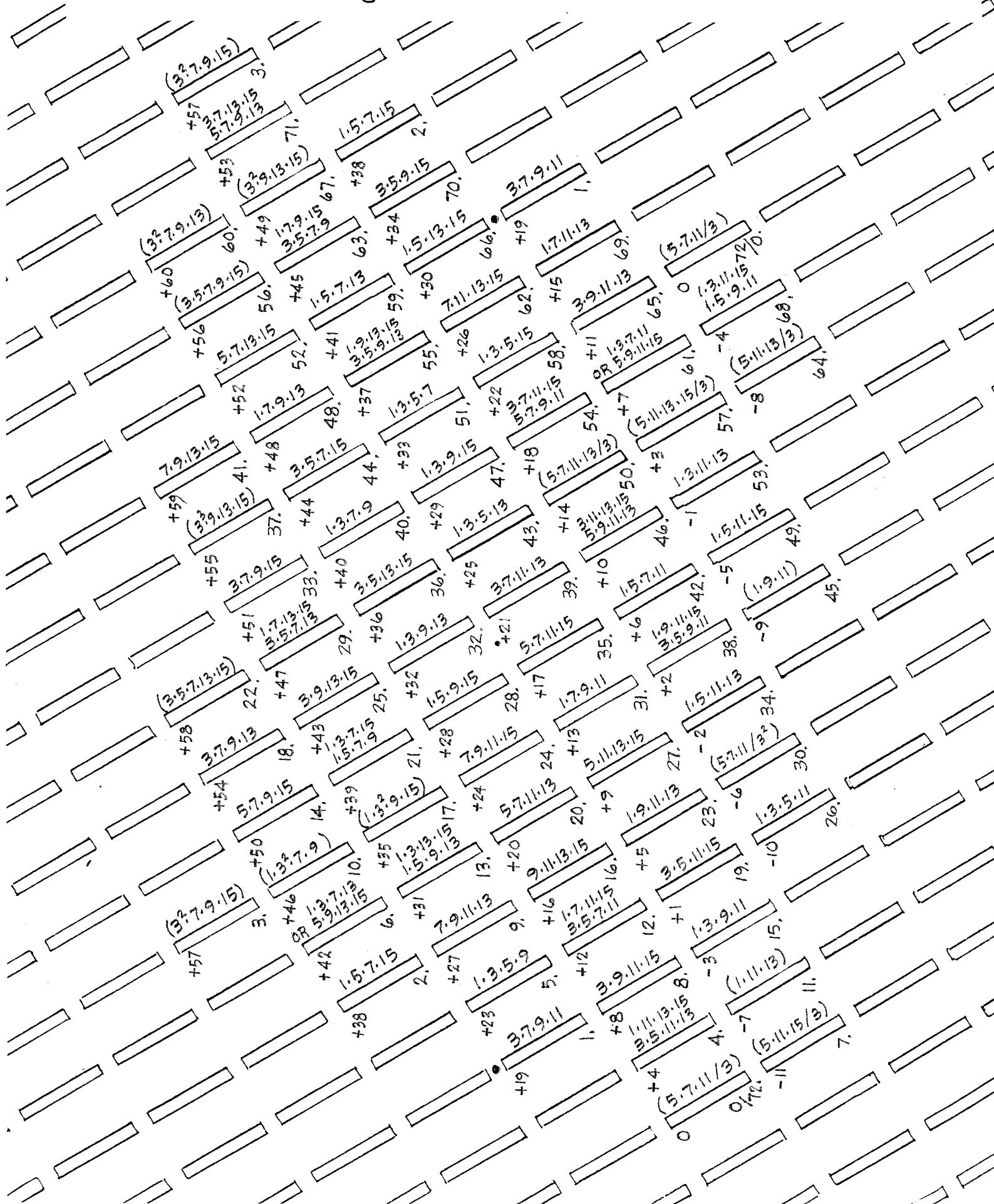


C D E F G A B C
O E Y a b

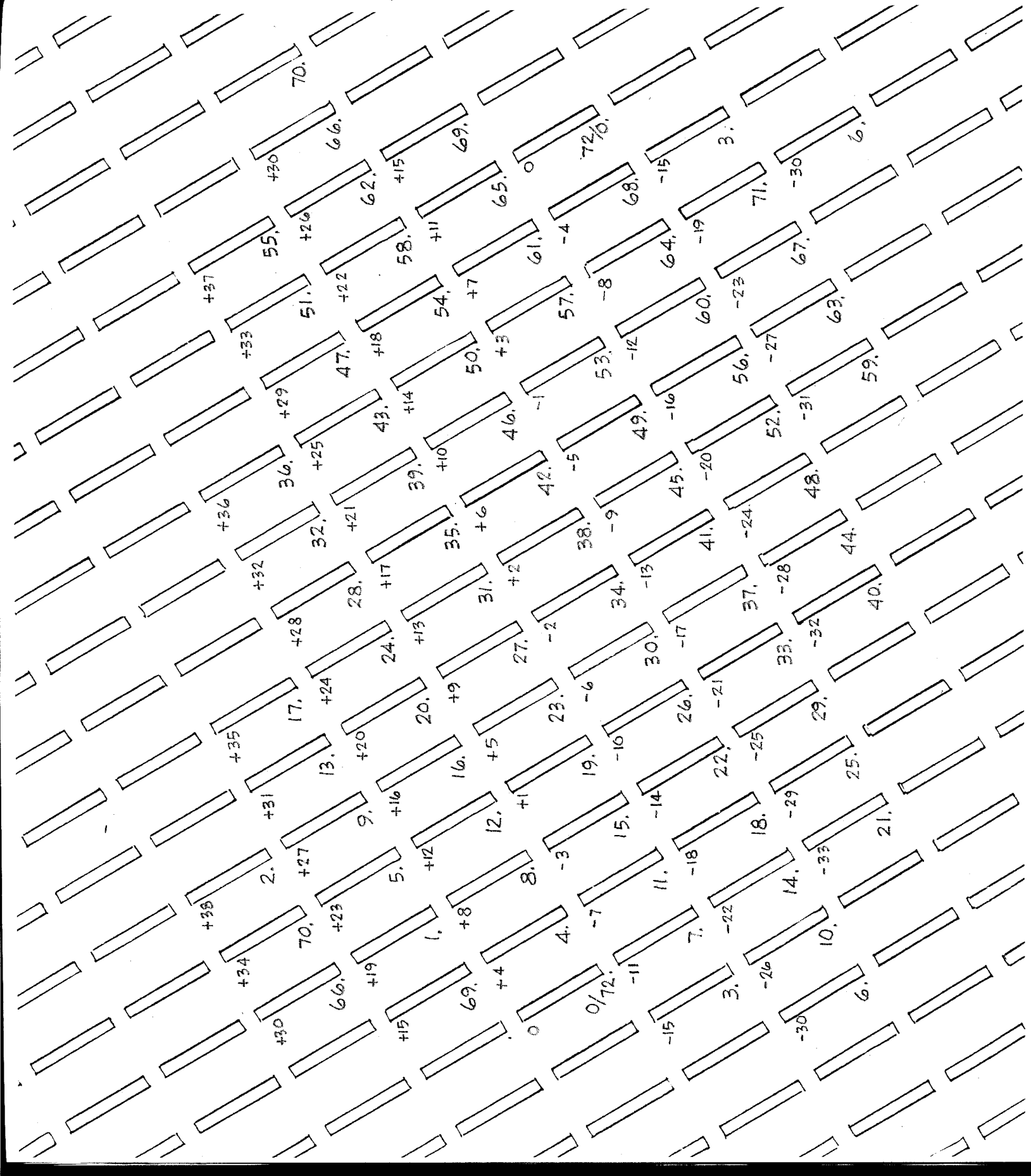
Star-Switch Grid
Showing Hanson 15-rank Geometry, and 72-tone Scale
© 1994 by Erv Wilson



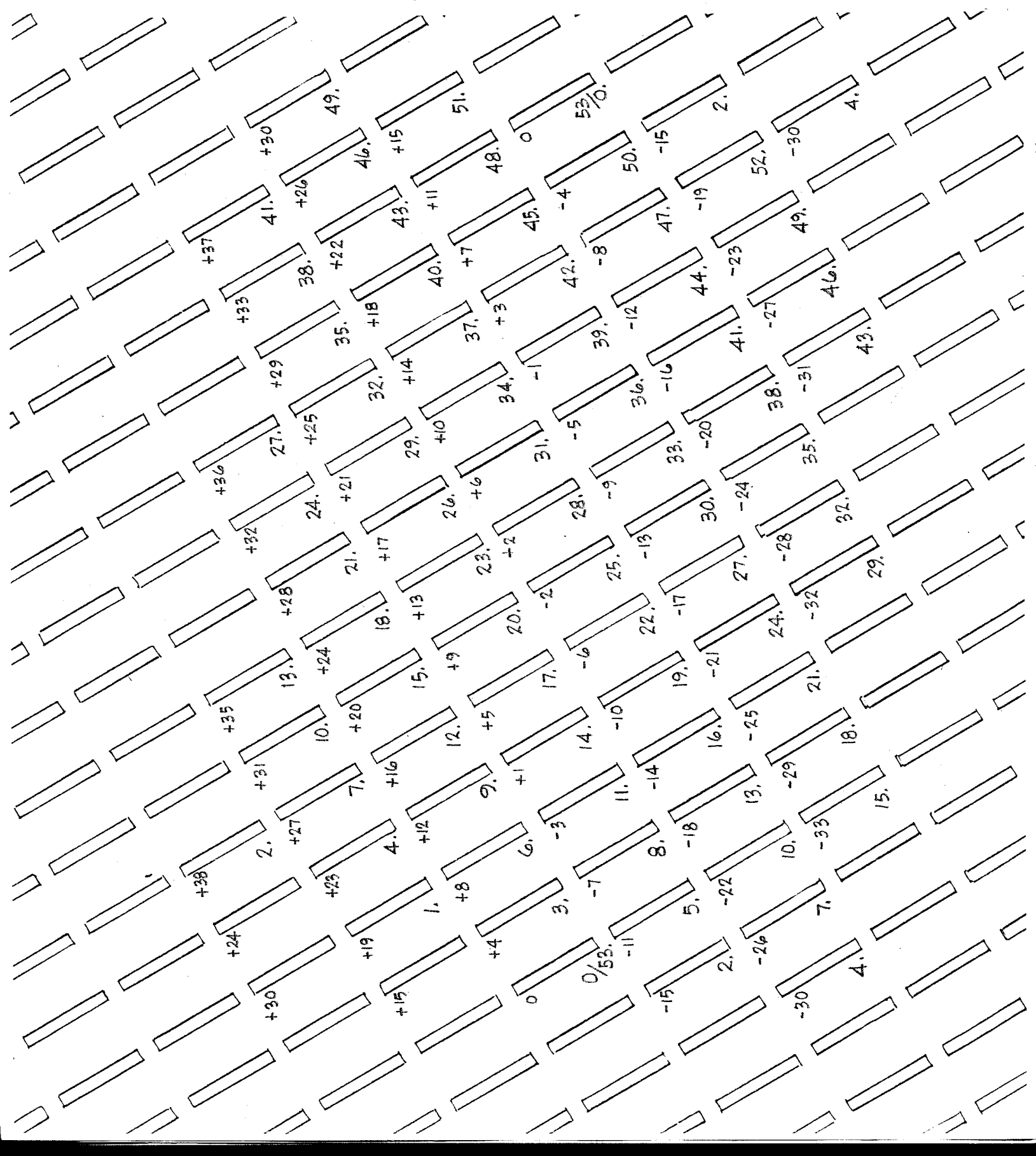
(4/8) 1.3.5.7.9.11.13.15 HEBDOMEKONTANY, in a 72-tone scale
Shown with Hanson Generalized Geometry, on Starr-switch grid
© 1994 by ETV Wilson



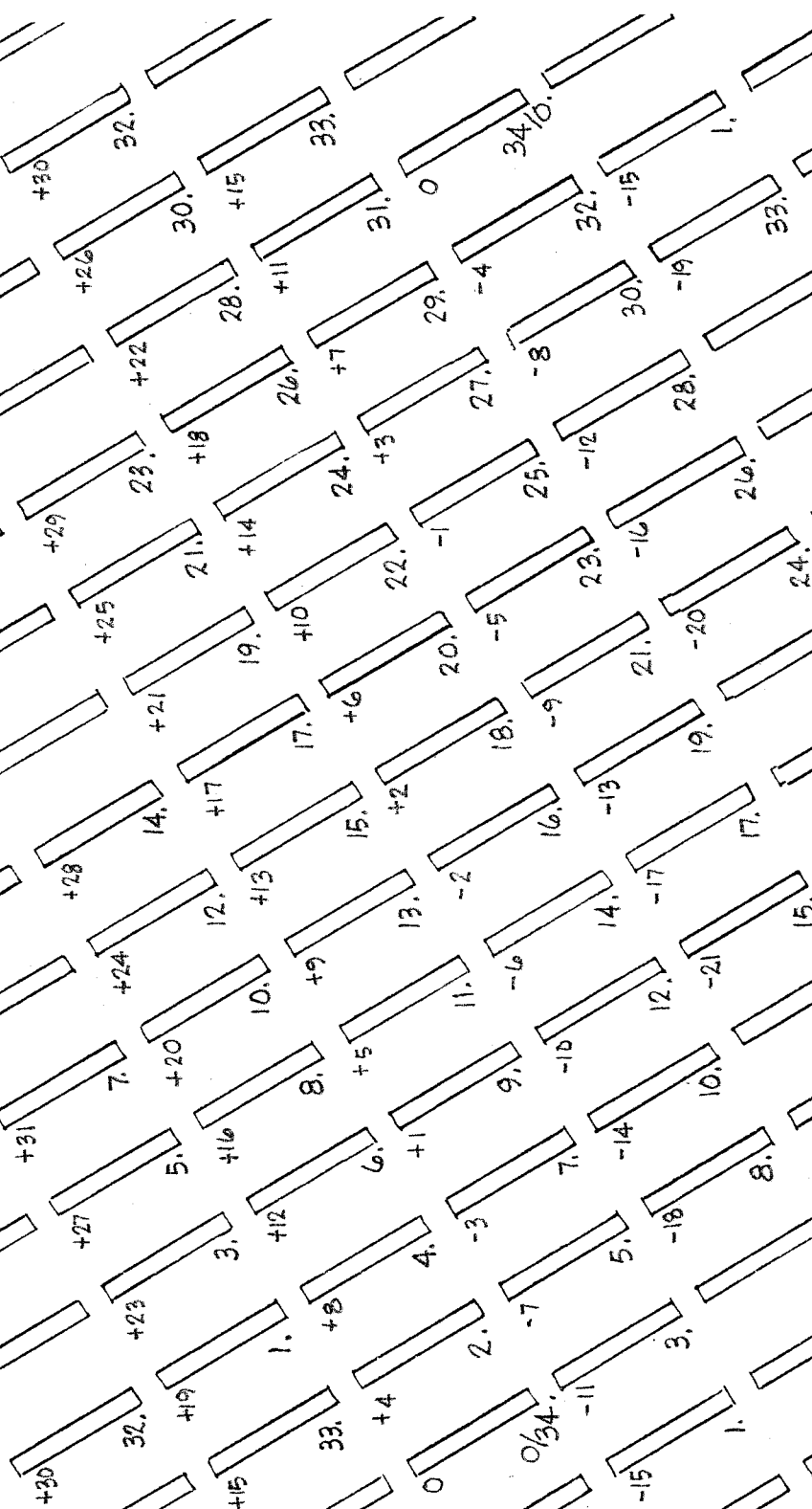
Star-Switch Grid
Showing Hanson 15-rank Geometry, and 72-tone Scale
© 1994 by Erv Wilson

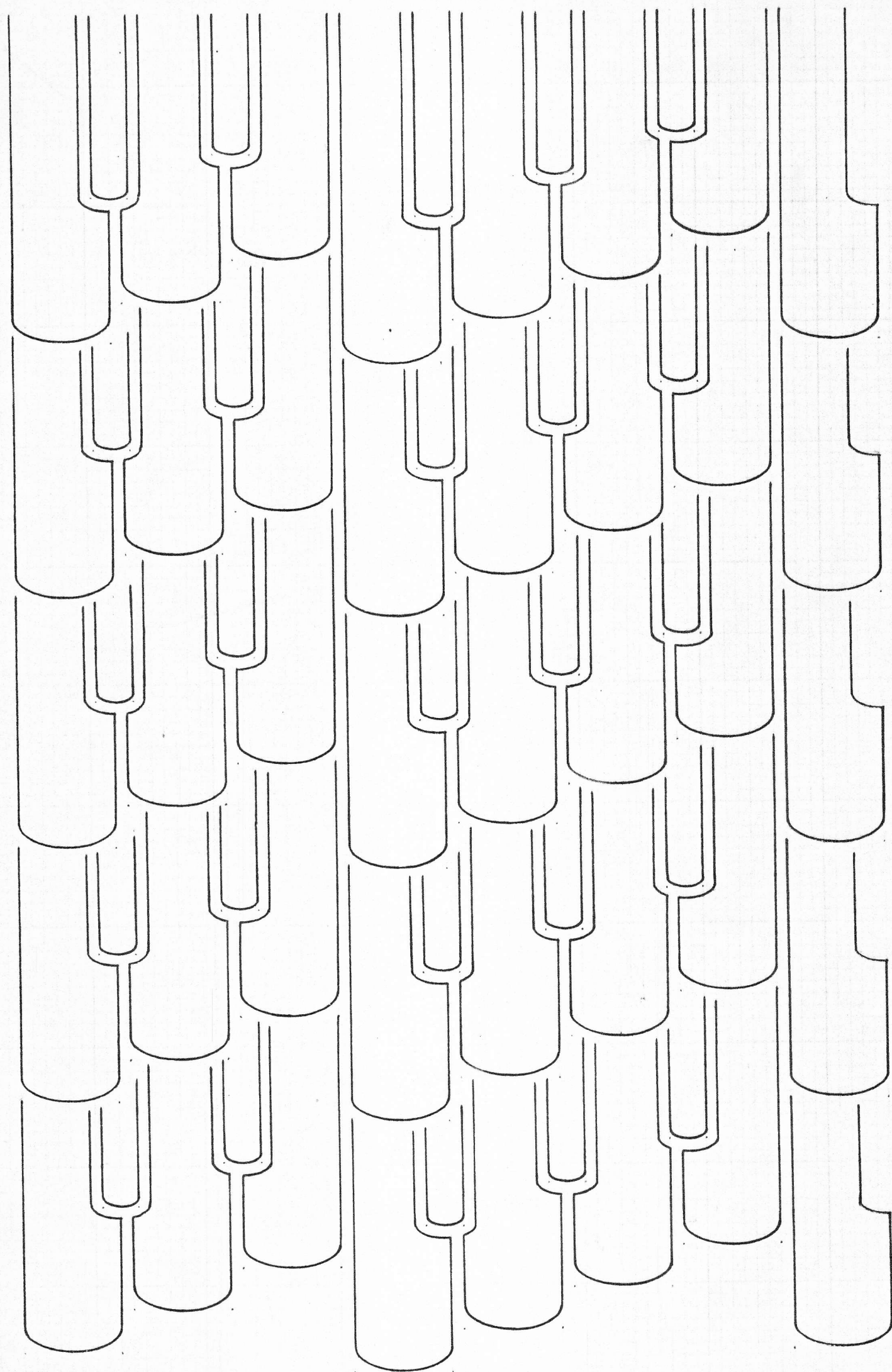


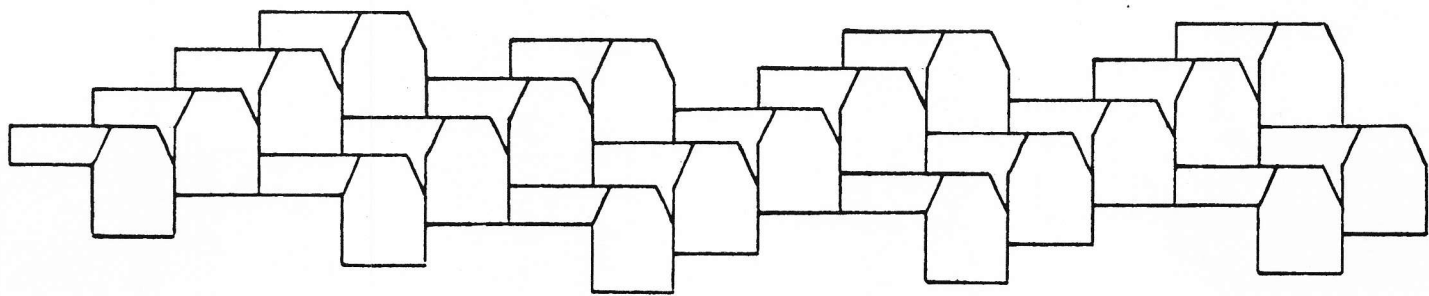
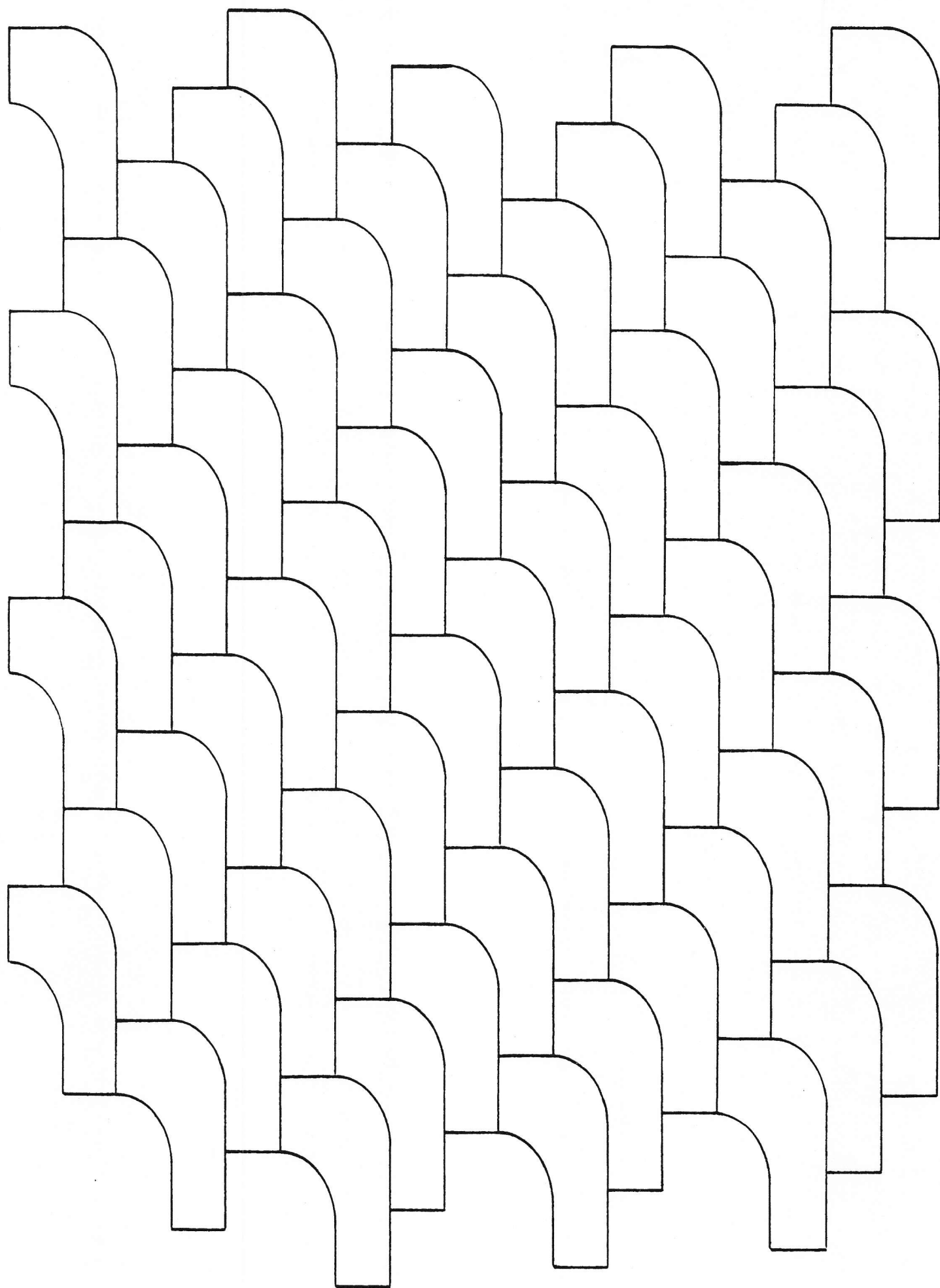
Starr-Switch Grid
Showing Hanson 15-rank Geometry, and 53-tone Scale
©1994 by Eru Wilson

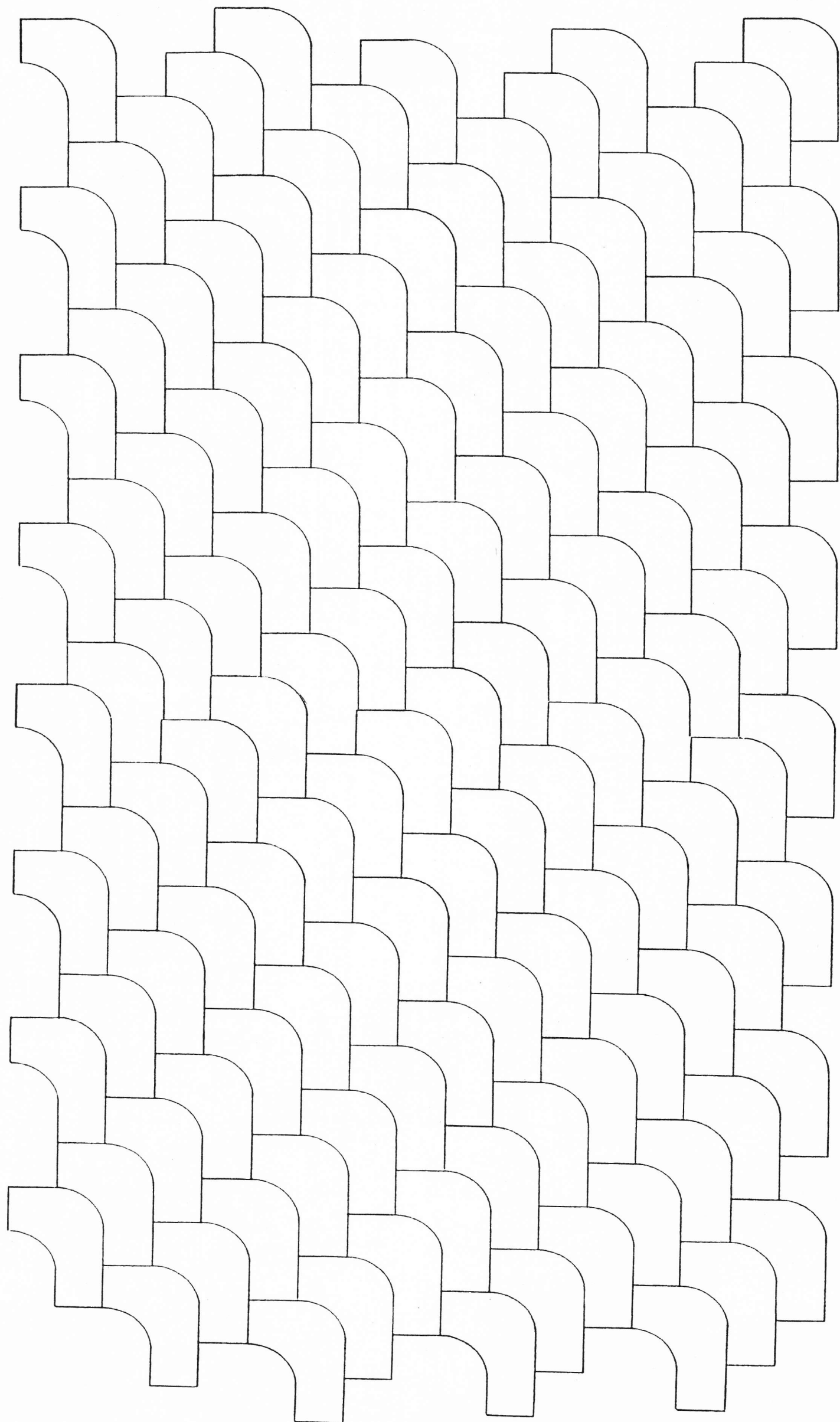


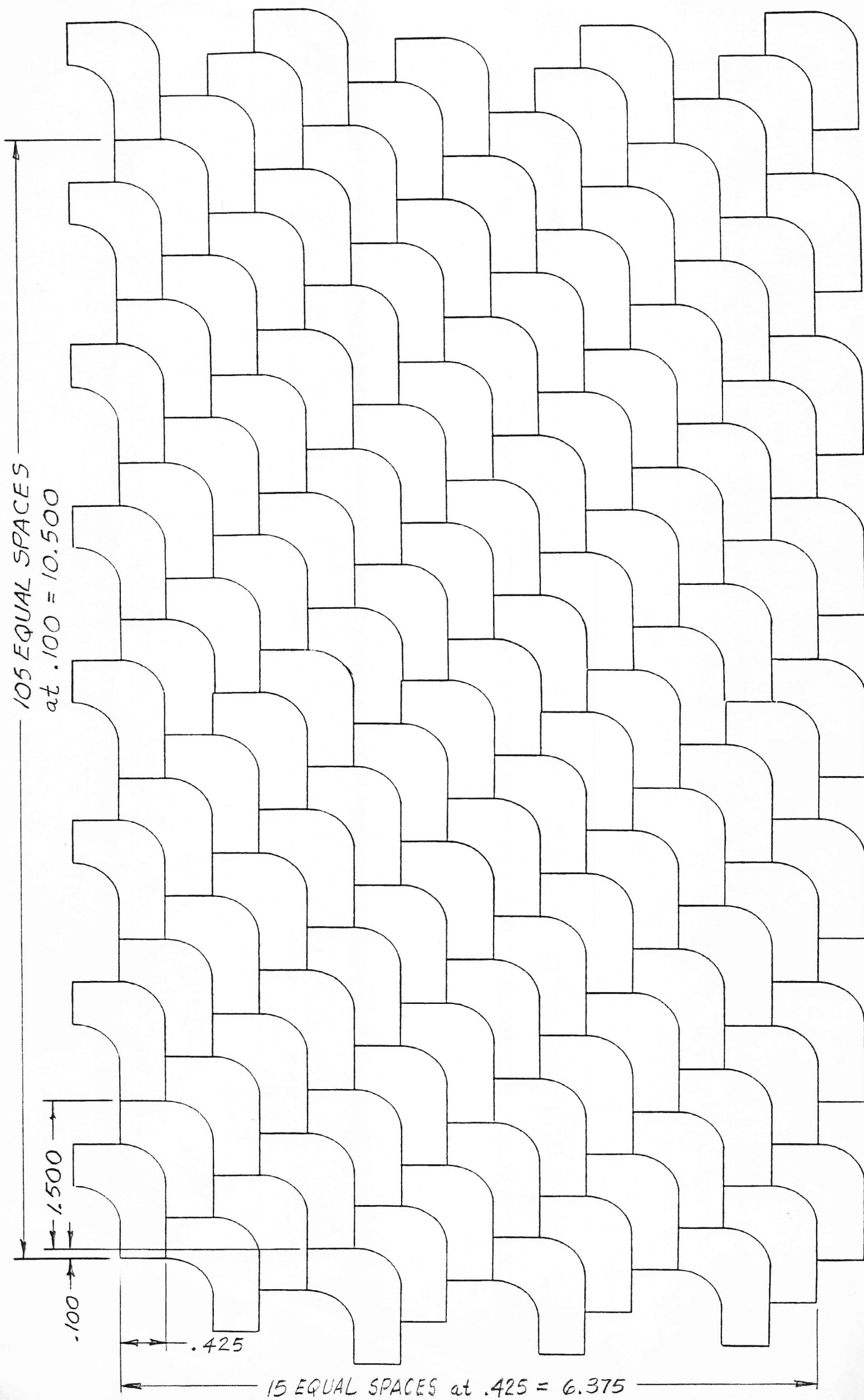
Starr-Switch Grid
Showing Hanson 15-rank Geometry, and 34-Tone Scale
©1994 by Erv Wilson











105 EQUAL SPACES
at .100 = 10.500

1.500

.100

.425

15 EQUAL SPACES at .425 = 6.375

