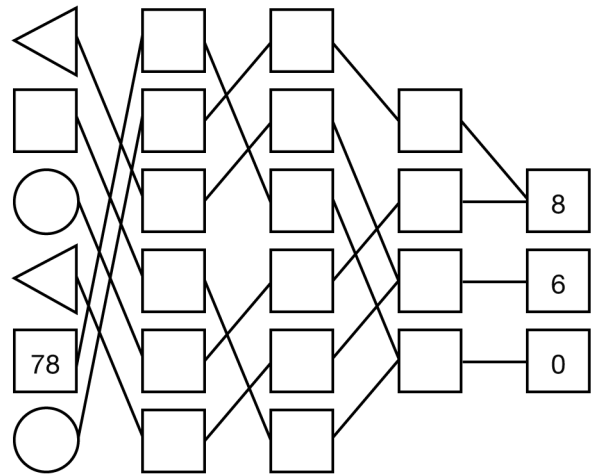
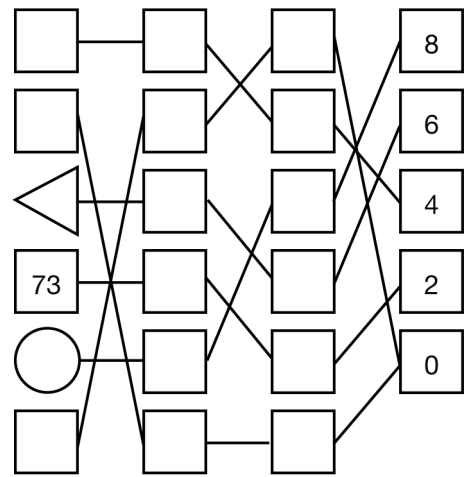
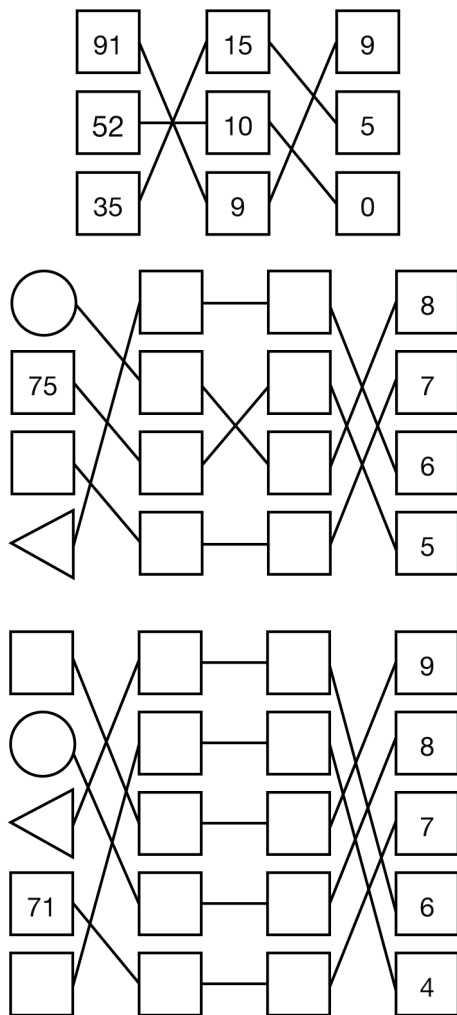




While in Texas, you meet some native number weavers, who weave patterns from left to right based on numerical relationships. They weave on numbered posts, ordered from a high of 99 to a low of 0. A thread goes to the numbered post in the next column that is a product of the digits of the current post. When on a single digit post, it remains on that post until the end of the weave. So for a weave of length 4, the thread starting on post 43 would go to post 12 (which is  $4 \times 3$ ), then to post 2 (which is  $1 \times 2$ ), and then stay on post 2 for the last step. You got a set of patterns while you were there – but only the example pattern and some weaving strips came through clearly. The incomplete patterns only show the order relationship between the posts at each step, not the distance between them. Unfortunately the weaving strips aren't useful without the completed patterns.



99	M	L	O	A	A	99
94	P	L	T	W	C	94
88	C	A	Y	D	X	88
86	S	H	R	A	A	86
84	S	E	E	E	I	84
83	T	C	S	S	N	83
82	S	S	O	R	I	82
81	U	W	I	C	S	81
79	H	M	U	S	R	79
77	E	T	U	H	I	77

76	F	R	N	T	E	76
74	A	T	E	E	E	74
68	N	S	W	O	R	68
66	W	N	M	U	D	66
63	N	N	F	A	N	63
48	I	W	N	D	C	48
47	N	O	R	F	G	47
46	I	K	D	L	C	46
44	S	S	H	P	U	44
32	B	H	T	E	A	32