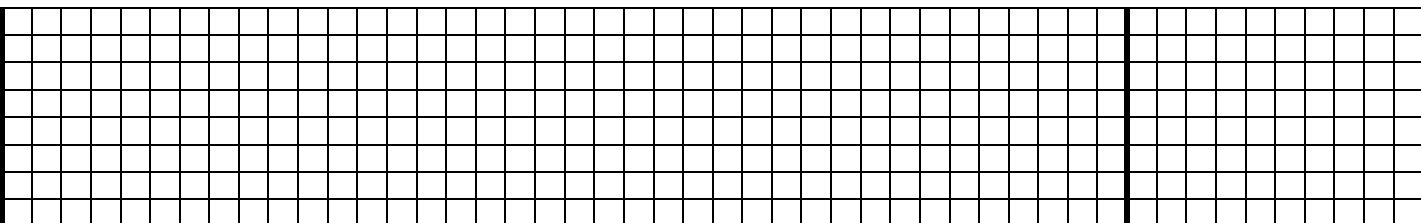**<u>Weaving Project Record:</u>** Name of project: _____ Date:_____

Pattern name: _____

Pattern source: _____

Weave structure: _____

Yarns used: Warp _____

               Weft _____

Desired project size per item: _____   # of items: _____

Sett: _____epi Reed: _____   Sley: _____   PPI: _____

Ends per repeat: _____   # of Repeats: _____   Ends to balance pattern: _____

Floating Selvedge ends: _____ **Total ends:** _____

Heddle Count: 1_____2_____3_____4_____5_____6_____7_____8_____

Dimensions on loom: W-_____L-_____

Dimensions off loom: W-_____L-_____

Total Length of warp: _____
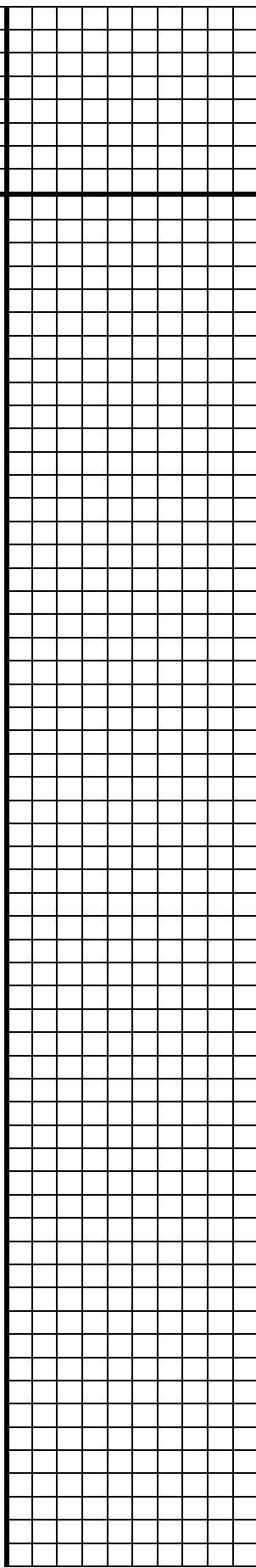
Dimensions after finishing: _____

Approximate time required: _____

Cost of project: Warp: _____

                Weft: _____

                Total cost: _____

Warp Calculations

(record numbers in inches to get yards needed)

Length of each item to be woven	_____		
+ Fringe or hems (if wanted)	_____		
X _____ of items =	_____	A	Total inches to be woven
+ Take-up (10% of project length)	_____		
+ Shrinkage (varies with yarn chosen)	_____		
+ Loom waste (varies with loom)	_____		
= Total warp length	_____	B	Total length of warp in inches
Width of finished piece	_____		
+ Hem width (if needed)	_____		
+ Shrinkage (varies)	_____		
+ Draw-in (1-2")	_____		
= Total width needed on Loom	_____	C	
x Number of ends per inch (Sett)	_____		
+Ends to balance pattern (if needed)	_____		
= Total ends needed	_____		
X Total warp length (B)	_____		
=Total warp needed in inches	_____ ÷ 36		
= Total warp needed in yards	_____	**Amount of warp to buy**	

Weft Calculations

Width on loom in inches (C)	_____	
Shrinkage + 10%	_____	
Take-up +10%	_____	
=Length of one weft shot	_____	
X Number of weft shots per inch (PPI)	_____	
=Inches of weft needed to weave one inch	_____	
X Inches to be woven (A)	_____	
= Total inches of weft needed	_____ ÷ 36	
= Total yards of weft needed	**_____**	**Amount of weft to buy**