



Weaving Project Calculator

A	<i>desired finished length per item (include hems)</i>	<input type="text"/>		
B	+ take-up and shrinkage [or 10-20% of A]	<input type="text"/>	+	<input type="text"/>
C	= total woven length per item [A+B]		=	<input type="text"/>
D	<i>number of items to be woven</i>		x	<input type="text"/>
E	= total woven length of all items [Cx D]			= <input type="text"/>
F	<i>length of desired fringe (add extra for trimming)</i>	<input type="text"/>		
	x 2 (fringes at both ends!)		x	2
G	= length to leave unwoven between items [Fx2]		=	<input type="text"/>
H	x (number of items - 1) [D-1]		x	<input type="text"/>
I	= total fringes between all items [GxH]		=	<input type="text"/>
J	+ loom waste [20-24"]		+	<input type="text"/>
K	= total unwoven warp length [I+J]			= <input type="text"/>
L	= total warp length in inches [E+K]			= <input type="text"/>
M	= total warp length in yards [L/36]			<input type="text"/>
N	<i>desired finished width</i>	<input type="text"/>		
O	+ draw-in and shrinkage [or 10-15% of N]	<input type="text"/>	+	<input type="text"/>
P	= total warp width in reed [N+O]			= <input type="text"/>
R	<i>ends per inch</i>	<input type="text"/>		
	x warp width in reed [P]		x	<input type="text"/>
Q	= total number of warp ends			= <input type="text"/>
<hr/>				
	length of warp in yards [M]			<input type="text"/>
	x total number of warp ends [Q, or per color]		x	<input type="text"/>
S	= total warp required in yards			= <input type="text"/>
	length of each weft pick = width of warp [O]			
T	<i>x weft picks per inch</i>	<input type="text"/>	x	<input type="text"/>
U	= total weft per inch of cloth in inches		=	<input type="text"/>
V	= total weft per inch of cloth in yards [U/36]		=	<input type="text"/>
	x total woven length [E]		x	<input type="text"/>
W	= total weft required in yards			= <input type="text"/>

Use the project calculator online and let it do the math for you:
<https://weavingwithjanetdawson.com/weaving-project-calculator/>