Information to aid in getting decks "square"
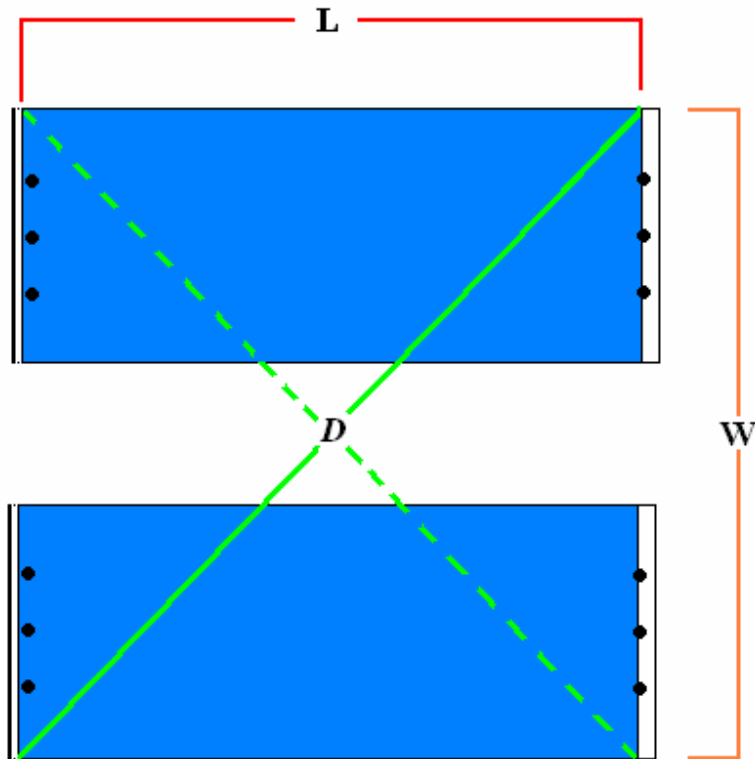

L = length of deck

W = desired width from outside of one deck to the outside of the other

D = diagonal distance

Formula to determine **D** (in inches) is as follows:

{Square root of length squared plus width squared}

$$\sqrt{(L \times L) + (W \times W)} = D$$

Example: **L** = 72", **W** = 144"

$$\sqrt{(72 \times 72) + (144 \times 144)} \text{ or}$$
$$5184 + 20736 = 25920 \longrightarrow \sqrt{25920} = D = 161" (13.4 \text{ ft})$$