



Productivity

Inputs

- 6 x 2-inch piece of cardstock with hole centered at $\frac{1}{4}$ inch from end
- Antique car picture
- 12-inch piece of string with 1-inch tassel
- 1 ruler
- 1 pencil
- 1 pair of scissors
- 1 glue stick
- 1 hole punch
- 1 black marker
- Your labor

STEP 1: Using only the inputs listed above, establish a workstation and produce one bookmark. Work as a team of 2-3 crafts persons like the workers that first manufactured the Model T. Time yourselves and calculate the number of worker minutes required to make your output—the bookmark.

STEP 2: Draft a flow chart illustrating an assembly line production of bookmarks that requires 8 or 9 people on the back of this page. Test your strategy by establishing the assembly line to mass produce bookmarks. Again, calculate the number of worker minutes required per unit of output.