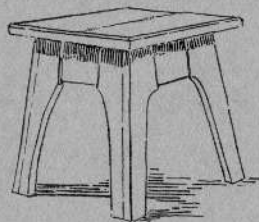


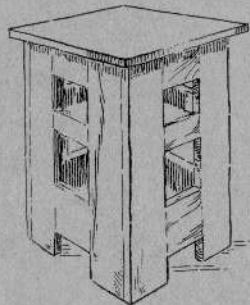
3—Shoe Polishing Box

An eighth grade problem preferably, although it may be made well by some seventh grade pupils. The rail should be kept as wide as shown in the working drawing of this project to secure strength. The construction involves the use of the bevel-square and some, although not difficult, angle construction, unless the corner boards are fastened together by some joint other than the butt as shown. One half of the top should be fastened with nails or screws from the top to the rails. The other half should have a foot-form modeled from wood, or one which may be secured at a hardware store, fastened on the under side. Hard or soft pine finished dark will be an appropriate material. A "Dry Color Stain" is recommended. One coat of varnish or shellac rubbed down and then waxed will give a suitable finish for this utility piece.

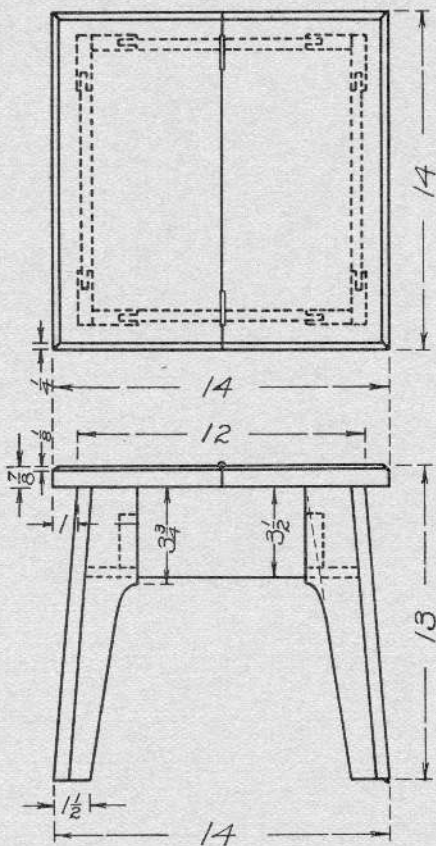


4—Taboret

An eighth grade or high school problem. This piece will prove attractive in a living room or on a porch. It is designed to acquaint the maker with the problem of laying out and cutting tenon-and-mortise joints by the cabinet maker's method. If it is undertaken by a high school pupil the joints may well be cut on machines. The placing of the rails offers a good problem in breaking up an area into well related parts. Some open-grained wood or one having distinguishing marks such as cypress will be most in keeping with the design. If the piece is to be used on a porch it should receive the oil or asphaltum varnish finish.



SHOE POLISHING BOX ANGLE CONSTRUCTION



TABORET

COMPLEX T AND M CONSTRUCTION

