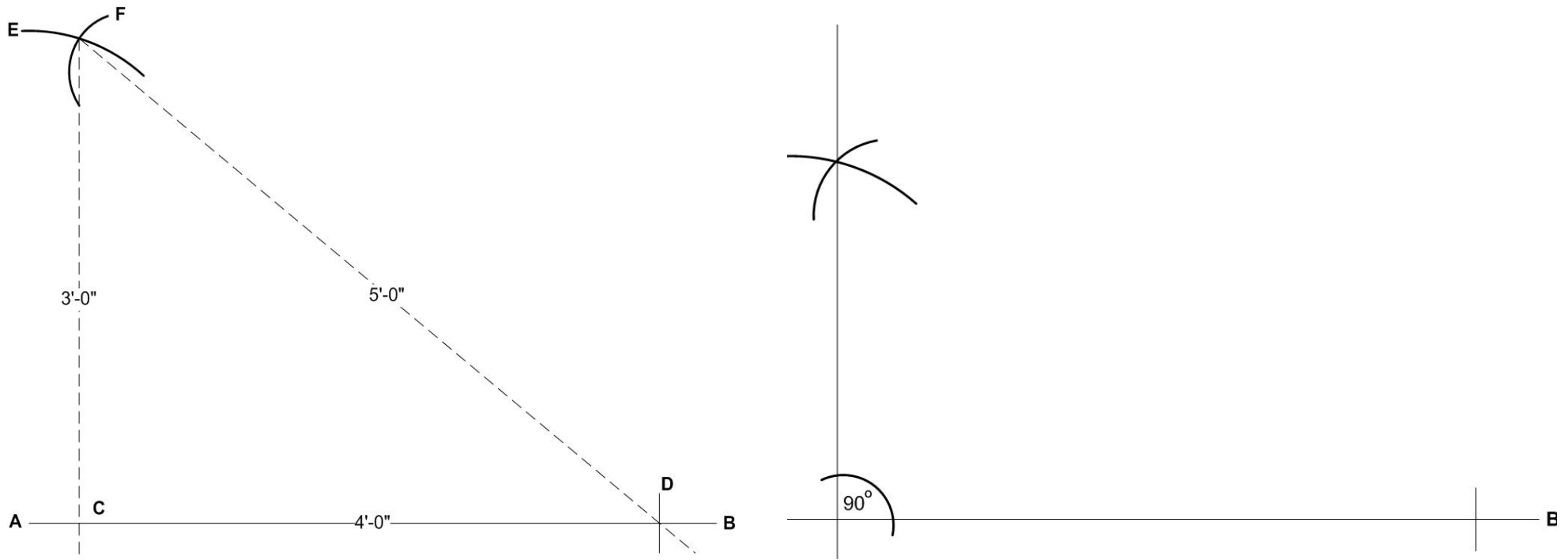


USING THE 3,4,5 METHOD TO ERECT A PERPENDICULAR

1. Strike the line AB.
2. Locate point C where the perpendicular line forming the right angle is to be erected.
3. Starting from C measure 4'-0" along line AB and mark point D.
4. Again starting from C as a center, swing a 3'-0" arc as shown establishing arc E.
5. Starting from D swing a 5'-0" arc to establish arc F as shown intersecting arc E.
6. The intersection of arcs E and F is where the line will be snapped extending through C to establish a line perpendicular to AB.



This product was funded by a grant awarded under the President's High Growth Job Training Initiative as implemented by the U.S. Department of Labor's Employment & Training Administration. The information contained in this product was created by a grantee organization and does not necessarily reflect the official position of the U.S. Department of Labor. All references to non-governmental companies or organizations, their services, products, or resources are offered for informational purposes and should not be construed as an endorsement by the Department of Labor. This product is copyrighted by the institution that created it and is intended for individual organizational, non-commercial use only.

www.CHICAGOWOMENINTRADES.org