



Tech 101-C Test Taking

Unit 3-4: Assemblies

STUDY GUIDE

1. Take Pre-test on Assemblies (quiz)
2. Overview on Assembly problem solving (lecture, definitions, group discussion)
3. Mental visualization (lecture, assignments, quizzes)
 - a. Perpetual Ability- the ability to compare, contrast, and rank similar items
 - b. Spatial visualization- the ability to picture an object after it has been moved or turned into another position
4. Focus of this module: (lectures and problems)
 - a. Strategies, tips and practice techniques for
 - i. Visualizing object in different views
 - ii. Understanding projected orthogonal views for solving problems
 - iii. Being able to eliminate “WRONG” options-in order to find the “Right” one
 - iv. Focus on details
5. Work on group activities (problem sets and activities)
6. Take post-test on Assemblies (quiz)

See handouts and presentations originally created by MTec





**Multi-State
Advanced Manufacturing
Consortium**

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