



Digital Design Graphics Technology  
Napa Valley College

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Technical Graphics Communication Reading Assignment:  
Read Chapter 16 – Section Views

Reading Participation Assignment:

- Name two purposes of using sections.
- What is the difference between a cutting plane and a viewing plane?
- What two linetypes are acceptable for section lines?
- What must you do if you have more than one section on a part?
- Describe the following types of sections:
  - Full section
  - Half section
  - Broken-Out section
  - Revolved section
  - Removed section
  - Offset section
  - Assembly section
  - Auxiliary section
- What is the difference between a “True Section” and a “Preferred Section”?