



Digital Design Graphics Technology
Napa Valley College

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Technical Graphics Communication Reading Assignment:
Read Chapter 22 Mechanisms: Gears, Cams, Bearings, and Linkages
Read Supplemental Handout on Bearings.

Reading Participation Assignment:

- Name and describe 4 types of gears.
- Name and describe 3 types of cams.
- What is the purpose of gears? Cams?
- What is uniform motion?
- What is a linkage?
- What is a bearing?
- Name and describe 4 types of bearings.
- Name 5 methods to prevent bearings from sliding up or down the length of a shaft.