Technical Graphics

- Section Views
- Conventional Practice
Section Views

- Show Internal Detail

Are all airlines the same?
Section Views

- Identify section types
- Draw sections
- Study examples in text.
- References:
Cutting Planes and Sections Produced

Note:
- Section
- Cutting Plane

Reference:
- EG: Fig 15.2.
Section Views - Basic

[Diagrams of section views]
COMPLETE THE GIVEN DRAWINGS WITH APPROPRIATE SECTIONS.

1. 

2. 

3. 

NOTES: Section Views

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Section Views
Identify / Draw Basic Section
(Re. Gr 1.12a)
Identify / Draw Basic Section (Gr 1.12a)

4. SECTION = REMOVED

5. SECTION = REVOLVED

6. SECTION = BROKEN
Gr 1.12b

Practice

Section Views
Gr 1.12c

Practice

Section Views
CAD Examples


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Section Views
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Section Views