

Test 1 – Materials, Tools, Flats (150 possible points)

This test covers all of the topics up to, and including, Oct 20th

Materials (50 points)

- Identify materials by sight
- For each material, know the following
 - Nominal size
 - Actual size
 - Standard available sizes (length, thickness, size of sheet)
 - How the material is classified (and what class or grade we normally use)
 - What we use it for

Tools (50 points)

- Identify 15 tools by sight
- Short answer
 - Explain what tools are used for
 - Think of as many tools as possible to do certain kinds of work
 - Make a list of tools you would need to complete a given project
- Measure some pieces of wood
- Practical: Make accurate cuts using appropriate tools based on assigned project
- You will each need to answer an extra question about the tool you wrote your report on that goes into more detail than rest of the test

Flats (50 points)

- Explain the difference between theatrical and Hollywood flats
- Sketch the framing and covering for a flat with given dimensions
- Make a cut list for a flat (remember to include the cover and nailing blocks)
- Identify the parts of a flat
- Comment on flat construction choices in the Haunted Hotel