

THTR 353

SCENE DESIGN

SKILLS SHEET #4

THE SCALE RULE

The designer's world revolves around the idea of scale. A special rule allows designers to work in scale and use proportion as an important tool of design. In the theatre, designers are tied to the scale of the human figure. Scale rules help the designer think large items onto a sheet of paper to describe them and maintain a consistent relationship (engineering scales also allow for very small things to be blown up to be described in drawings). The scale rule a scenic designer normally uses is called an Architect's scale.

Do this:

Using your scale rule, measure each line in the indicated scales.

scale use - measure each of the following lines in the following scales:
1/2, 1/4, 1", full scale. Is there a relationship in the results?

1). _____

2). _____

3). _____

4). —

5). _____

6). _____

7). _____

8). _____

9). _____

10). _____

scale rules: Not a ruler. not a straight edge!