## Worksheet 4:0 Directions Presentation

This presentation evolves out of a class activity whereby each student produces a figure composed of five geometric shapes; square, rectangle, triangle, circle and rhombus. The presenter gives the audience directions so that they reproduce on paper the diagram of the five geometric shapes. Listeners keep a logbook recording: Name/Date/Diagram/Personal assessment/ Group percentage. When finished, the original and the copies are compared. An assessment of 5 means all five geometric shapes are placed correctly. An assessment of 4 means that there is one major misplacement, a 3 means two major mistakes, and so on. If there are 10 students receiving direction and the speaker gets 40 points all together, his average is 80%.

## **Options:**

- Presenters give directions in only the auditory channel. No visual aids, gestures, or facial expressions are permitted (Deliver directions from behind audience).
- Audience feedback is in the visual channel only. (raised arm indicates problems with direction) The only one doing any talking in this exercise for a grade is the presenter.
- Listeners may share their drawing with partner (s).
- Speakers present from the back of the class.

Strategies:

**Figure Specifications:** The five geometric shapes should be approximately equal in relative size. The shapes should be touching. They may touch in a variety of ways at one or more points. They may share an entire side or just a single point on a side.

Example:

