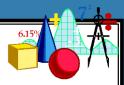
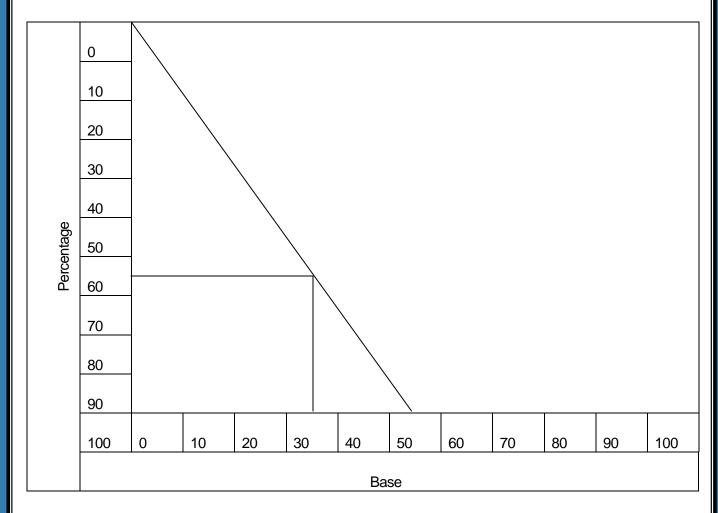
Mathematics, Algebra I Unit V: Lesson C3

Teaching Aid: Percent Computer



Many students have difficulty understanding the concept of percentages. Some concrete aids can clarify and reinforce the idea of percentages. Design a percent "computer" to help demonstrate how percentage is found.

Make a classroom aid as a chart on a large piece of poster board or other permanent material. Rule a grid to resemble a graph with percentages on the ordinate axis, starting at the top, and the base or "of" values as the abscissa, beginning at the left. Attach a string at the top zero position and pull it down to any point on the base scale to find the answers to various percent problems:



Write several percentage problems and demonstrate to the class the solution to each problem by using the chart you have made.