Mathematics, Grade 7 Unit X: Lesson 3

Report: **Error Analysis**



Teachers often analyze the errors of students on homework or tests in order to improve their teaching of a particular subject. You are to obtain a set of papers from a teacher to analyze errors and spot areas that may need review.

Correct the papers and keep track of each mistake. Categorize the mistakes and tabulate the number of students who made that kind of mistake. Construct a graph with the categories of mistakes and the number of people who made it. Try to generalize the mistakes the students made.

Show the papers to the students, show them the graph you made and explain it. Present to the class the generalized error for those problems with a high frequency of wrong answers and how to correct it.

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