

***LineUp With Math™* Alignment**
Maine Mathematics Grade Level Expectations Spring 2004

Cluster 1 – Numbers and Operations

A. Numbers and Number Sense

Grade Level Expectations

M1A3.7 Apply concepts of ratios in practical or other mathematical situations.

***LineUp With Math™* Activities**

--Use an interactive simulator plus calculation worksheets to apply proportional reasoning to identify and resolve distance, rate, time conflicts in air traffic control.

B. Computation

Grade Level Expectations

M1B2.7 Create, solve, and justify the solution for multi-step, real-life problems with whole numbers, fractions (including mixed numerals), decimals, and percents.

***LineUp With Math™* Activities**

--Use percent relationships to resolve distance, rate, time conflicts in air traffic control.