



# Monthly Math Mania

## USA TODAY Snapshots®

### Americans split on paying higher prices to reduce pollution

Respondents were divided when asked whether they would pay an extra 25 cents per gallon of gas to reduce pollution and global warming. Their answers:



Source: March 2001 *Time/CNN* poll of 1,025. Margin of error:  $\pm 3.1\%$ .

By Lori Joseph and Suzy Parker, USA TODAY

USA TODAY. September 1, 2005. Reprinted with Permission.

### Problem:

If the population of the United States is 250,000,000 people, how many Americans would pay more to reduce pollution



Center for the Advancement of Process Technology