Idea-Reporter Math Action

Gives list of three type of math skills-percentage, rate, and out of population

User says one of these items

1>Percentage Finder: Asks for number of items, then out of how many item. However, different percentages would suggest particular ways to phrase it. For example, a 10% finding would suggest 1 out of every ten people, a .1% might suggest 1 out of 1000 people.

2>Rate Finder: Asks the original rate ,new rate. If something like 200%, it would direct them to use the term three times instead of 200%.

3>How many people: The user would be given a list of populations-world, us. The user picks this and gives a number. . For example, the user would enter 72,000 and select Americans (or World,etc.) from a dropdown and would get an answer that 1 in every 100,000 Americans has that situation.

Why this important-reporters are really bad at math and helps them get possible ways to express quantities in ways that readers will best understand.