North County Mathematics Superbowl

Format

Individual Test Part 1 (25 questions in 25 minutes with NO calculators. Each question is worth 1 point.)

This section will be multiple choice and include more computational and conceptual problems than found in tests within the previous format. The key here is computational fluency with the expectation that the average student may not be able to finish all 25 problems in 25 minutes.

Individual Test Part II (5 questions in 30 minutes with calculators. Each question is worth 5 points.)

This section will be free response of problem solving problems. These word problems will be similar but slightly easier than the team test problems. The 5 problems will have a range of difficulty starting with #1 being the easiest of the 5.

Team Test (5 questions in 30 minutes with calculators. Each question is worth 20 points.)

This will be the same as past years except for the change in point value.

Hands-on Competition (Scoring varies by year.)

Activity and scoring varies by year. Top grade level teams will receive awards, but this section will not figure in the overall scores.

Awards

<u>Individual awards</u> will be given to the top individual student scores in each grade level by adding together the two individual tests. Each of the two tests are worth 25 points for a total of 50 points.

<u>Team awards</u> will be given by grade level for top team scores consisting of the total of each member's two individual test scores plus the team test score. Highest possible score is 300.

<u>School level awards</u> will be calculated by adding together the 4th, 5th, and 6th grade team award totals. Highest possible score is 900.