

Event	Type	Notes
<p>Individual Event 1</p> <p>40 Questions (40 possible points)</p>	<p>Mental Math & Conversions</p>	<p>-Mental Math Practice Problems -Answer Key</p>
<p>Individual Event 2</p> <p>35 Multiple-Choice Questions 5 Short Response Question (40 possible points)</p>	<p>Multiple Choice and Written</p> <p>The 5 short response questions are used to break a tie for individual placements.</p>	<p>-Multiple Choice Practice Problems -Practice Tests</p> <p>Short response items must be labeled.</p> <p>Sample Answer Sheet</p>
<p>Team Event 1</p> <p>10 Problems worth 5 points (50 possible points)</p>	<p>Problem Solving and Number Puzzles</p>	<p>-Problem Solving and Number Puzzle Practice Problems - Triangle Puzzles -Figure This Challenge -Last Years Released Test and Answer Key</p>
<p>Team Event 2</p> <p>3 Sections worth 10 points -KenKen -Logic -Visual Patterns (30 possible points)</p>	<p>KenKen - Medium Level</p> <p><u>DIVISION A</u> 4 x 4 using + and - <u>DIVISION B</u> 5 x 5 using + - x ÷ <u>DIVISION C</u> 6 x 6 using + - x ÷ <u>DIVISION D</u> 7 x 7 using + - x ÷</p> <p>Logic Puzzle - Moderate Level</p> <p><u>DIVISION A</u> 2 attributes <u>DIVISION B</u> 3 by 4 puzzle <u>DIVISION C</u> 3 by 5 puzzle <u>DIVISION D</u> 4 by 4 puzzle</p> <p>Visual Pattern Problems</p> <p><u>DIVISION A</u> How many in the 6th <u>DIVISION B</u> How many in the 10th <u>DIVISION C</u> How many in the 43rd <u>DIVISION D</u> Write the equation</p>	<p>-Ken Ken Practice Problems - Logic Practice Puzzles - Visual Pattern Practice Problems</p> <p>Partial points will not be awarded.</p>