

## Math Fair

### Assessment Rubric

5	<ul style="list-style-type: none"> <li>▪ Display begs for your attention and draws you into the problem.</li> <li>▪ Problem is clearly presented and all details and rules are evident.</li> <li>▪ Each student clearly understands the problem and its solution.</li> <li>▪ Students coach participants well.</li> <li>▪ The whole team consistently and meaningfully contributes.</li> </ul>
4	<ul style="list-style-type: none"> <li>▪ Display is attractive and functional.</li> <li>▪ Problem is well presented with no significant ambiguities.</li> <li>▪ Each student understands the problem and its solution.</li> <li>▪ Students coach participants well.</li> <li>▪ The whole team meaningfully contributes.</li> </ul>
3	<ul style="list-style-type: none"> <li>▪ Display adequately presents the problem, but may not make the task completely clear. The display is utilitarian, and not especially appealing.</li> <li>▪ Problem is presented but some aspects may be ambiguous.</li> <li>▪ Someone from the team understands the problem and solution.</li> <li>▪ Students are able to give some tips to participants, and show the solution when asked.</li> <li>▪ The whole team contributes.</li> </ul>
2	<ul style="list-style-type: none"> <li>▪ Display seems unfinished, or hurriedly assembled. It is messy or unattractive.</li> <li>▪ The problem cannot be understood from the display.</li> <li>▪ The students may not understand the problem, or may not be able to solve it.</li> <li>▪ Students are able to give some tips to participants, but it is not clear that they really know what they are doing.</li> <li>▪ There is little sense of a team. One or more students is passive.</li> </ul>
1	<ul style="list-style-type: none"> <li>▪ Display seems unfinished, or hurriedly assembled. It is messy or unattractive.</li> <li>▪ The problem cannot be understood from the display.</li> <li>▪ The students do not understand the problem, or are not able to solve it.</li> <li>▪ Students are unable to give tips to participants, they do not know what they are doing.</li> <li>▪ There is little sense of a team. One or more students fails to participate.</li> </ul>