



MATHEMATICS RELAYS

This major event in the MAT calendar is held annually on the third Sunday in August. Schools can enter teams of four students in Primary (grades 5,6), Lower Secondary (grades 7,8), Upper Secondary (grades 9, 10) or Senior Secondary (grades 11, 12). Entries in the Primary and Lower Secondary divisions are restricted to two teams per school.

The Relays are held simultaneously in three main venues around the state – Hobart, Launceston and the NW coast. Depending on demand, a fourth venue on the West coast may be brought into play.

Entry fees are fixed by the MAT executive and reviewed from time to time. The current fee structure is:

MAT individual and school members: maximum two teams per school at member rate of \$11.00 per team (GST inclusive)

All other teams: \$22.00 per team (GST inclusive)

General time frame:

Late March/early April:

distribution of initial advice and entry forms

Late July:

closing date for entries

Last Friday in July:

relay details to schools

2nd Sunday in August:

relays day

General procedure:

1. Teams to consist of four students.
2. Each team is accompanied by a Marker (provided by the school) who will be given a bundle of problems and a list of answers.
3. For **each** problem, one of the four students is the Runner, who stands next to the Marker while the other three students tackle the problem. The position of Runner is taken in turn by each member of the team.
4. When a team solves a problem the assigned Runner collects the solution and returns it to the Marker.
5. If the answer is correct, the Runner returns to the team with the new problem and joins the group. A new Runner then moves next to the Marker. If the answer is incorrect, the Runner returns and tells the group. The group decides whether or not to have another attempt at the problem or to 'pass' on that question.

6. Each team tackles the problems in order until they are either completed or the time (45 minutes) expires. **Once a question is passed, the team may not return to that question.**
7. The winning team is the one with the most number of points. Should there be a tie, the winner is the team which has completed the questions in the least time.
- 8. CALCULATORS ARE NOT ALLOWED.**

For further information, contact

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