

### Team Maths – Rules

1. This competition is for teams of up to four students from second level schools, as defined by the Department of Education and Skills. **Participating schools must have at least one fully paid-up member of the IMTA.** Questions will be based on the Leaving Certificate Higher Level syllabus. Use of *Formulae & Tables* booklets (as published by the SEC) is allowed. These should be provided by students/participating schools and should be ready for spot-checks if requested by invigilators.
2. Any team that takes part in the National Final must be comprised of the same members who competed in the regional competition. Substitution / replacement of team members is **NOT** allowed, under any circumstances, but a team can take part in the National Final with less than the original number of members. All teams contesting the final are subject to validation checks by the IMTA.
3. At least 3 schools must have been represented at the Regional / Branch competition, for the winners to qualify for the National Final.
4. Six minutes will be allowed for each round. The contest will have 8 rounds (6 rounds of two questions, followed by 2 rounds of four questions). There may also be a tiebreak, (see Rule 10).
5. Question papers will be distributed by the organisers, face downwards, on the tables and must not be looked at until the instruction is given to START.
6. Answer papers must be surrendered **immediately** and placed face-downwards for collection by the organisers at the signal for the end of the round, (i.e. answers must be written before the final signal.) A warning will be given one minute before the final signal.
7. Each correctly answered question will be awarded one mark (HIT OR MISS). No marks are awarded for incorrect, incomplete, or ambiguous answers, or answers not in the specified format or location.
8. Except for Rule 9 below, students may only use paper provided by the organisers and appropriate pages of the *Formulae & Tables* booklet.
9. Calculators, as specified by the State Examinations Commission for the Leaving Certificate examination, may be used. It is forbidden to use any other electronic item, including devices capable of scanning, transmitting or receiving data, voice, text, etc.
10. If two or more teams are tied for first place after the eight rounds, there will be a further 6-minute tiebreak round for the teams involved. In this round, teams may submit their answer papers before the final signal. If two or more teams are still tied on their scores after this round, then the tying team which submitted its answer paper first will be deemed to have won, and so on. (**Note however that the score is the primary criterion.**) Should the tie remain after this procedure, then the adjudicator, at his or her discretion, will determine how the matter is to be resolved. Only team rank order, and not tiebreak round scores, will be announced after the tiebreak.
11. Each team must be accompanied by a teacher at the National Final. Every team and accompanying teacher will be required to register on arrival at the venue final.
12. By taking part in this competition, teams will be deemed to have accepted the rules. A breach of any of these rules may merit disqualification from the competition.
13. The decision of the appointed adjudicator will be final.

### Qualification for National Finals

The winning team from each regional centre automatically qualifies for national final.

Depending on size of the National Final venue, additional places at the national final may be offered to high performing teams who did not win in their venue. These will be allocated based on scores.

#### For example:

Consider that the national final venue in a particular year can host 25 teams.

The scores of all teams from regional rounds is shown below.

Team	Centre	Total
Team 1	Limerick	19
Team 2	Dublin North	18
Team 3	Cork	17
Team 4	Dublin West	17
Team 5	Galway Venue A	17
Team 6	Louth	17
Team 7	Tipperary	16
Team 8	Waterford	16
Team 9	Dublin South	16
Team 10	Kerry	16
Team 11	Galway Venue B	16
Team 12	Midlands	16
Team 13	Cavan	16
Team 14	Wexford	15
Team 15	Mayo	14
Team 16	Kilkenny	13
Team 17	Donegal	13
Team 18	Limerick	18
Team 19	Limerick	17
Team 20	Dublin North	17
Team 21	Cork	16
Team 22	Cork	16
Team 23	Cork	16
Team 24	Galway B	15
Team 25	Cavan	15
Team 26	Do not qualify - despite being higher than a winning regional team	14
Team 27	Do not qualify	14
Team 28	Do not qualify	14
Team 29	Do not qualify	14
Team 30	Do not qualify	14
Team 31	Do not qualify	14
Team 32	Do not qualify	14
Team 33	Do not qualify	14

The 17 teams in green qualify automatically as venue winners.

The teams in orange also qualify as there are 8 remaining spots to be filled.

Teams 26-32 still do not qualify despite being higher than some venue winners. This will change from year to year based on capacity of venue chosen for national final. The selected venue is dependent on several factors including availability, cost, geographical selection etc.