

Irish Maths Teachers Association – Pi Quiz 2019

1. JC Maths Quiz is an inter schools mathematics quiz organized by the IMTA. This competition is for teams of up to four students (max of Junior Cert year) from second level schools, as defined by the Department of Education and Science. Questions will be based on the current Junior Certificate/Junior Cycle Higher Level Mathematics syllabus that this year's 3rd years have studied.
2. A school may enter **one** team.
3. Six Minutes will be allowed for each round [Countdown Clock]. The contest will have eight rounds. The first four rounds will have two questions each, followed by four rounds of four questions each. There may also be a tie break round.
4. Question papers will be distributed, face downwards, on the tables and must not be looked at until the instruction is given to "start"
5. Answer papers **must be surrendered immediately** and **placed face-downwards for collection** at the final signal for the round (i.e. answers must be written before the final signal). A warning signal will be given **one minute** before the final signal.
6. Each correctly answered question will be awarded one mark (Hit or Miss). No marks for incorrect, incomplete, ambiguous, or answers not in the specified format. Teachers should remind students that **no marks** will be awarded for correct answers written in an incorrect order. Accuracy is important.
7. Students may only use paper and bring the new (2009) Mathematics Tables as issued by the State Examinations Commission. The blue or Red cover books are allowed.
8. Calculators, as specified by the State Exams Commission for the Junior Certificate programme, may be used.
9. If two or more teams are tied for first or second place after the eight round, there will be a further 6 minute tie break round for the teams involved. The tie break round will consist of up to ten questions. 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. Zero scores may not constitute winning that round. (Note however that the score is the primary criterion). Should the tie still 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.
10. 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.
11. The decision of the appointed adjudicator will be final.

Cork IMTA has ultimate responsibility for the conduct of Pi Quiz