

Read these Regulations for the Wm. L. Putnam Mathematical Competition

7:45 - 11 am. & 12:45 - 4 pm. on the first Saturday in December

This competition is open only to registered students who have not received a college degree, and who have competed fewer than four times in previous Putnam examinations. Contestants' identification and student status will be checked before they are allowed to participate.

CONTESTANTS MUST NOT COLLABORATE WITH *ANYBODY* ON THE PROBLEMS. CONTESTANTS MUST BRING NO PAPER, BOOK, SLIDE-RULE, RULER, COMPUTER NOR TELEPHONE INTO THE EXAMINATION ROOM. Contestants may bring a non-calculating watch, ordinary pens, pencils and erasers, and shall write upon blank unlined paper that the proctor will supply. More pencils, erasers and paper will be provided upon request.

There will be 12 problems, 6 per session. The problems come in an envelope marked "A" for the morning session, "B" for the afternoon session. Do not open envelopes until told to do so.

PLEASE, FOLLOW THE INSTRUCTIONS PRINTED ON THE ENVELOPE.

Every problem will come on its own folder-sheet. Do not question the proctor about a problem; he is forbidden to discuss it. Its solution must finally be written out on this folder and, if need be, on additional pages that the contestant will number in order as they are put inside the folder. All work necessary to justify a solution, all necessary steps of proofs, should be included. Blank sheets, discardable scratch paper and worthless or irrelevant material must be excluded lest they irritate the graders and detract from the credibility of other work submitted. Some problems may be graded independently, so no solution should refer to any other problem's solution.

Each contestant will be assigned an ID number preprinted on about 16 sticky labels supplied at the beginning of the exam. Stickers are too few to waste on papers destined to be discarded.

The contestant shall put his particulars — name, address and an ID sticker — onto his unopened envelope immediately upon receipt. To ensure impartial grading such an ID sticker and *no other identification*, neither name nor place, shall be put on every folder returned in each envelope. During lunch-break retain ID stickers unused in the morning for use in the afternoon.

Any woman who wishes to be eligible for the Elizabeth Lowell Putnam Prize must obtain and place a red colored dot to the right of her ID number on both the A and B envelopes.

Before leaving a session:

The contestant shall make certain that his ID sticker is on the envelope and on every folder he wishes to have graded, and that any additional sheets inside a folder are numbered in the order he wants them read. The folders must be ordered by problem number and replaced into the envelope they came in, which should then contain only folders deemed worth grading, not blank folders, scratch paper nor other worthless material. **EVEN IF EMPTY, THIS ENVELOPE MUST BE COLLECTED BY THE EXAMINATION PROCTOR.** The contestant must NOT take it away.

Leaving the examination room before a session ends:

All papers and folders not put into the envelope to be graded should be piled neatly next to it and left behind. Outside, contestants have an obligation not to disclose the session's problems until after both sessions have ended; this denies a head-start to contestants in time zones west of ours.

After the morning session, all folders and scratch papers must be left behind.

But retain your own ID stickers for use in the afternoon.

NO COPIES OF PROBLEMS NOR FOLDERS NOR WRITTEN NOTES NOR SCRATCH PAPERS MAY BE REMOVED FROM THE EXAMINATION ROOM UNTIL AFTER THE AFTERNOON SESSION HAS ENDED. Copies of the exam will be made available after that.