

Mathematical Advent Calendar PRIZE QUIZ

Purpose

The purpose of the "Mathematical Advent Calendar" quiz is the popularization of mathematics among the high school and elementary school population, and the promotion of mathematics in a more relaxed, not strictly school mode.

Who can participate?

To be eligible for prizes, a student should be between first and fourth year of high school, or from the 8th or 9th grade of elementary school. There are three categories: 8th/9th year of elementary school, 1st/2nd year of high school, and 3rd/4th year of high school. Close family members of employees at UP FAMNIT are not eligible for prizes, even if they meet the other criteria.

Those who do not meet these criteria may still participate in the quiz, but they will not be eligible for prizes.

In solving the quiz with prizes, students from secondary schools from first to fourth year students and pupils from 8th and 9th grades of elementary schools can participate. They participate in three categories, namely: 8th and 9th year (elementary school), 1st and 2nd year, and 3rd and 4th year (high school).

All other persons may also participate in the quiz, but they participate in the non-reward part of the quiz so they cannot receive the prize. Also, without the possibility of a prize in the prize part of the quiz, close family members of employees at UP FAMNIT can participate, although they meet all the other criteria.

How can I participate?

Participate by registering at <http://advent.famniti.upr.si/>. Choose your username and password and enter your personal information: name, surname, email and class or year (and also possibly some optional data). You must also certify that you have provided is complete and accurate.

The quiz will take place between December 2 and December 20, 2019. In total there will be nine problems, the dates of which will be announced on the site. Each problem will be posted at midnight, and the solution must be submitted by midnight of the next day. After the midnight deadline, the solution to the problem will not be accepted.

Mathematical problems will be available from December 2 to Friday 20 December 2019. In total, nine tasks will be announced with predicted dates, each of which will be available for rescue one day (from midnight to midnight). After the expiration date, the task can no longer be submitted.

The deadline for submission

The deadline for the submission of an each problem is stated in the list of problems, and will be at midnight on the day of its posting.

Awards and selection

Three prizes will be given in each category of the quiz. That is, three prizes will be given to each of the 8th/9th grade, 1st/2nd year, and 3rd/4th year categories, for a total of 9 awards. Each prize will be a USB stick together with a T-shirt.

The prizes will be given to the participants in each category with the highest total score on the problems. In the event of ties, the prize-winners will be chosen by lottery.

Results and awards

The winners will be announced on the Quiz website, and will also be notified at the e-mail indicated at registration. The prize will be received by post.

General provisions

Participants in the quiz must provide correct and complete information in the registration data. The data will be protected in accordance with the Personal Data Protection Act. The organizers are not responsible for incorrectly entered email addresses. The rules of the quiz are published on the quiz website and are binding. The prize is not transferable.