

## PRIZE QUIZ Mathematical Advent Calendar

### **Purpose and content of the quiz**

The quiz "Mathematical Advent Calendar" aims to popularise mathematics among the high and elementary school population and to promote mathematics in a more relaxed, not strict school mode.

### **Who can participate in the quiz?**

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

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

### **How can I participate?**

You are participating by registering at <http://advent.famnit.upr.si/>. Choose your username and password and enter your personal information: name, surname, email, class, or year (and some optional data). You must also mark a section that obliges you to provide authentic information.

Mathematical problems will be available in December. In total, nine tasks will be announced with predicted dates, each of which will be available for solving 24 hours (from midnight to midnight). After the expiration date, the task result can no longer be submitted.

### **The deadline for submission**

The deadline for submitting an individual task is set in the list of tasks and expires on the day of each broadcast at midnight.

### **Awards and selection**

In each category for the prize quiz (i.e. 8th and 9th grade, 1st and 2nd and 3rd and 4th year), we will award three equal prizes, a total of 9 awards.

We will award the participants in each category with the highest number of points, with at least 5 points. If there are more such participants, the prizes will be awarded by lot. In this case, we select winners by lot in the electronic system. Drawing will take place by drawing three winners in each category.

### **Results and awards**

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

### **General Provisions**

The quiz participant undertakes to provide correct and credible information in the registration data. The data will be protected by the Personal Data Protection Act. The organiser is not responsible for incorrectly sent email addresses. The quiz rules are published on the quiz website, and only these are binding. The prize is not transferable.