IMU News 123b: Special issue on the International Day of Mathematics 2024

A Bimonthly Email Newsletter from the International Mathematical Union
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There are multiple ways to celebrate the International Day of Mathematics 2024 (IDM 2024) on March 14 or around. You are invited to join one of the celebrations below, or to celebrate in your country and/or in your classroom!

CONTENTS

- 1. 2024 IDM theme and celebrating in the classroom
- 2. UNESCO-IDM-IMU-IDSSD Webinar "Playing with Mathematics for Society" on March 14
- 3. Posting events on the 2024 map of the IDM website
- 4. The 2024 Creative Math Remix Challenge
- 5. Live Blog on March 14, 2024
- 6. Press releases for IDM 2024

1. 2024 IDM THEME AND CELEBRATING IN THE CLASSROOM

The 2024 IDM theme is "Playing with Math".

You just discovered the theme at the last minute? No problem if it is too late to organize a big celebration. You can just decide to make a special event in your classroom, for instance by using some of the <u>material</u> proposed on the website. In particular, the Art Gallery Problem is so rich that it can be interesting from secondary level to university level. A new activity on Math Games presents several variants of the classical game of Nim, the Ultimate tic-tac-toe, and the general problem of placing chess queens on polyominos.

2. UNESCO-IDM-IMU-IDSSD WEBINAR "PLAYING WITH MATHEMATICS FOR SOCIETY" ON MARCH 14

This virtual IDM 2024 Webinar will take place at 13:00 UTC on March 14, 2024, with the theme: "<u>Playing with Mathematics for Society</u>". It is organized jointly by UNESCO, IDM, IMU and the International Decade of Sciences for Sustainable Development 2024–2033 (IDSSD).

The webinar will address the many ways in how playing with mathematics can contribute to the achievement of the SDGs. Please help us spreading the announcement in your community and to university students.

3. POSTING EVENTS ON THE 2024 MAP OF THE IDM WEBSITE

The IDM 2024 map will remain open until the end of March 2024. It is still time to <u>post your IDM events</u> if you haven't done so.

4. THE 2024 CREATIVE MATH REMIX CHALLENGE
The 2024 Creative Math Remix Challenge is open until March 11. From March 14 onwards, you can visit on
the <u>IDM website</u> the galleries of remixes received for the IDM 2024 challenge.

5. LIVE BLOG ON MARCH 14, 2024

Follow the blog on the <u>IDM website</u> or on social media.

6. PRESS RELEASES FOR IDM 2024

<u>Press releases</u> for IDM 2024 will be published in several languages. You can use them with your community.

Happy celebration of the IDM and come back with projects for the next IDM!

IMU News is the electronic newsletter of the <u>International Mathematical Union</u>.

More details about IMU News can be found at www.mathunion.org/organization/imu-news