

GENERAL RULES

These rules are applicable to all competitions.

SIGNUP AND REGISTRATION

At HighFour Competitions, there are two main user categories: teachers and students.

TEACHERS

- Teachers whose schools have already signed up may create their own accounts [here](#). They may create student accounts for students to participate in individual competitions and team accounts for teams to participate in team competitions.
- Teachers whose schools have not yet signed up but would like to have their students participate in both team and individual competitions, may visit [this page](#) and/or [contact us](#) for more information.

STUDENTS

- Students who were registered by a teacher, may participate in both team and individual competitions, in any of the available subjects in their category. Both team and individual accounts for students are created by teachers.
- Students who registered themselves (because their schools have not signed up to participate in HighFour Competitions) may participate in individual competitions, in any of the available subjects in their category.
- Students whose schools have not yet signed up but would like to participate in individual competitions, may visit [this page](#) and/or [contact us](#) for more information.

For further information, please visit the [FAQ page](#).

COMPETITIONS OVERVIEW

HighFour Competitions run monthly online competitions ten times a school year, from September to June, for teams and individuals alike. The dates of these rounds are made available in advance for the entire school year before the end of July. The current school year's dates may be found [here](#).

The monthly online competitions open at 08:00 (GMT+8 time zone) on the published dates and remain accessible for a 48-hour period, during which teams and individual student may log in and complete their competition round.

Competition questions are categorized according to strands and difficulty levels. Team and individual competition rounds contain 20 questions, grouped according to their five category levels, i.e. in each 20-question round, there are 4 questions given in each of the 5 difficulty levels.

SUBJECTS AND CATEGORIES

Teams and individual students may compete in any of the available subjects, depending on the categories offered. Currently the following subjects and categories are offered:

	Category A: Grades 4-5	Category B: Grades 6-8	Category C: Grades 9-10	Category D: Grades 11-12
Mathematics	X	X	X	X
History of Mathematics	X	X	X	
General Sciences	X	X	X	
Biology			X	X
Chemistry			X	X
Physics			X	X
World History			X	X

Other than General Sciences, all questions in all subjects and all categories are “free response” questions. Questions in General Sciences are multiple-choice questions.

USE OF RESOURCES

All students, regardless of their user type, must abide by the following rules regarding use of resources:

- The use of dictionaries (paper or electronic) is allowed and encouraged. However, students who choose to use a dictionary are advised to pay attention to the time available, as excessive use of dictionaries would take time away from actual problem-solving.
- The use of internet search functions (such as Google, Yahoo, or others) are not allowed under any circumstances.
- The rule regarding the use of calculators may be either of the following:
 - **Required:** Students must have access to a calculator in order to solve the competition questions. The following subjects (and categories) belong here:
 - Mathematics (Category C: Grades 9-10 and Category D: Grades 11-12),
 - Chemistry (both categories), and
 - Physics (both categories).
 - **Not required:** Students may decide whether they would like to use a calculator or not. All competition questions may be solved without the help of a calculator. The use of calculators may make some questions easier although it may take time away from actual problem-solving. The following subjects (and categories) belong here:
 - History of Mathematics (all categories),
 - General Sciences (all categories)
 - Biology (both categories), and

- **Not allowed:** students must not have access to a calculator under any circumstances. All competition questions must be solved without using calculators. The following subject (categories) belong here:
 - Mathematics (Category A: Grades 4-5 and Category B: Grades 6-8).

Rules regarding the use of calculators is summarized here:

	Category A: Grades 4-5	Category B: Grades 6-8	Category C: Grades 9-10	Category D: Grades 11-12
Mathematics	NOT ALLOWED	NOT ALLOWED	REQUIRED	REQUIRED
History of Mathematics	NOT REQUIRED	NOT REQUIRED	NOT REQUIRED	
General Sciences	NOT REQUIRED	NOT REQUIRED	NOT REQUIRED	
Biology			NOT REQUIRED	NOT REQUIRED
Chemistry			REQUIRED	REQUIRED
Physics			REQUIRED	REQUIRED
World History			NOT REQUIRED	NOT REQUIRED

GENERAL COMPETITION RULES AND DETAILS

In order to maintain successful and fair competitions, the following rules are to be followed (by teams and individual students alike):

- Answers must be given exactly or as specified in order to receive credit. The required unit of measurement, in most cases, is included. Students are advised to pay attention to “prefixes” and “postfixes” included before and/or after the given text boxes.
- If teams or individual students wish to submit their answers any time before the timer reaches 00:00, they are asked for a confirmation of submission to avoid accidental submission of answers. However, when the timer hits 00:00, all answers are submitted automatically, without requiring confirmation.

For more specific information, please see further details below.

ERRORS AND FEEDBACK

In case of typographical or any other errors in questions, either in the active competitions or in the practice module, teachers and students are encouraged to [contact us](#) so that such errors may be corrected.

In order to showcase students, teams, or teachers participating in HighFour Competitions, students and teachers are encouraged to send photos through to admin@highfour.co. High quality photos may be published online, on the main page photo gallery.