

Stuyvesant Team Contest Rules

Winter 2021

The **Stuyvesant Team Contest** is a competition where teams of size up to four work together to solve a series of **30** short-answer questions.

1. The contest will last **2 hours**.
2. Each problem is labeled with a point value. The point value of question k is equal to $\lfloor \frac{11+k}{2} \rfloor$, with the exception of question 20, where teams can earn up to **64** points. If a problem is answered correctly, your team will earn points equal to the point value of the problem; if it is answered incorrectly, your team will earn 0 points. **Thus, if you have no idea how to do a problem, you may guess to receive a new problem.**

For example, question 1 is worth 6 points, while question 30 is worth 20 points.

3. Question 10 is a game, where teams submit an answer and the amount of points they get depend on the submissions from other teams. It is still worth up to **10** points.
4. Your team will start with problems 1 and 2. Every time an answer is submitted to a problem, your team will receive the next problem. **After submitting an answer to a problem, you may not go back to that problem.**

As an example, if you have questions 4 and 6 and you submit an answer to question 6, you will then have questions 4 and 7.

5. Scores will be updated **live**. You will be able to see your rank compared to other teams as time goes on. In addition to live scores, there is a live timer, which can be found at the following link:

<http://marinaratimer.com/stuy>.

6. No calculators or any computing devices are allowed.
7. All answers must be in simplest form.
8. You **must** stay in the Zoom call for the duration of the contest. If you wish to leave early, private message Mr. Sterr on Zoom and then leave. **After leaving you may not come back.** If you are kicked out of the Zoom call due to connection issues, no worries; you may rejoin.
9. If you wish to communicate with team members (which you should), you **must** communicate via the Discord channels set up for your team.
10. Relax and enjoy the problems!