

Name of entrant: _____

The least popular option

Below are four boxes labelled 1-4

All you have to do is select one option - the option that you think will be the least popular.

The winner(s) will be everybody who selects the least popular option. If there is a tie, the winning option will be the one labelled with the smallest of the tied numbers.

One entry per person.

Tick exactly one option below:

1

2

3

4

Biggest Number Competition!!!

1. To enter this competition:
 - a. Write your name below.
 - b. Attach this sheet (using the sticky tape or otherwise) to an existing entry for *another* competition.
 - c. Clearly mark *one* of the numbers on that existing entry. This is your answer for *this* competition.
 - d. Insert these two sheets together into the other competition's box.
2. Any numbers which the judge cannot reasonably compare will be disqualified. (This excludes silly answers like Chaitin's constant or i .)
3. The winner will be the valid entry with the biggest number marked. (Using the canonical order on real numbers.)
4. The judge will have the final say on the interpretation of these rules.

Name: _____

Instructions

Name: _____

- Solve the puzzles below (in base 10) by any means
 - Convert the answers to base 3
 - Write the answers in the boxes to the right, including leading zeroes.
 - Colour the squares containing a 1 red; containing a 2 blue; leave 0 unshaded.
 - When finished, place your completed entry in the box.
- Winner will be selected randomly from correct entries.

Puzzles

1. The year UNIX time begins
2. The sum of nine consecutive primes, starting from 41.
3. DCXI in Roman numerals
4. The smallest number whose first four multiples all contain the digit 1
5. The twelfth multiple of 13 that contains a 13 in its decimal representation
6. The smallest emirp
7. A taxicab number
8. The first composite number
9. Lowest common multiple of 64 and 304
10. The only number (in English) whose letters are in alphabetical order

1									
2									
3									
4									
5									
6									
7									
8									
9									
10									

Puzzle Vision Competition