

Objectives

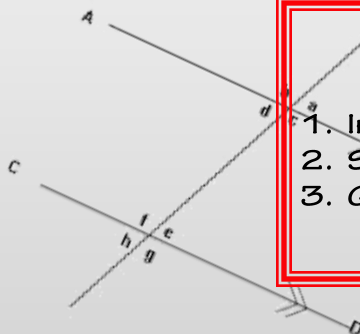
1. Define Rational Numbers
2. Solve Operations with rational numbers
3. State and apply Divisibility rules to find LCM and GCF.
4. Write Decimals as fractions and vice versa
5. Use Factorization to simplify expressions
6. Find Roots
7. Use Scientific notation to write very large and very small numbers.

Content

1. Rational numbers
2. Operations with rational numbers.
3. Factorization
4. Roots
5. Power

Resources

1. www.khanacademy.org
2. www.latinoamericamathcompetition.com
3. <http://www.ixl.com>



Projects

1. In class practices every week
2. Speed drills
3. Quiz at end of each week

Hello!

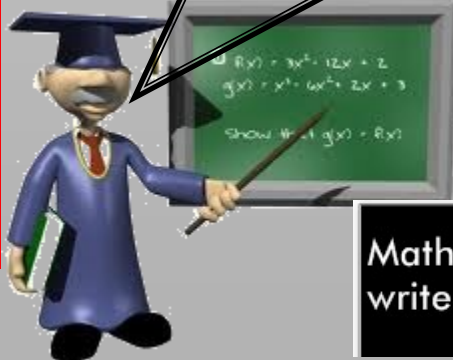
This last evaluation has been one of a lot of excitement, we have seen the students get better at making abstract generalizations.

We encourage you to help them in the process of understanding math at the abstract level.

Khan Academy

As part of our ongoing efforts to make our class more enjoyable and aligned with technologies, we continue to use : www.khanacademy.org for practice and study purposes.

It is very important for our students to use the website even when there is not an assignment as it serves as practice and as a way of reviewing contents covered in class.



Math is the language God used to write the universe.