

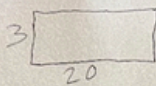
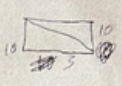
PRE-ALGEBRA CLASS UPDATE:

Discovering Math Through Our "Lucky Numbers"!

We are midway through the school year, and I am thrilled to share the incredible work your students have been doing in Pre-Algebra. One of the highlights of this term has been our hands-on project, "Lucky Number," which encouraged students to combine their math knowledge with creativity and research skills.

SPECIAL EDITION

TOKYO, JAPAN * **Dominic** * 35.6762° N / 139.6503° E

3  **# 23** 

Standard Form *Twenty-Three* 23 IS A PRIME NUMBER
EXPANDED FORM
 $20+3$

BASE TEN FORM

20 Tens
3 Ones

MULTIPLES

23, 46, 69, 92, 115, 138
138, 161, 184, 207, 230

FACTORS
1, 23
 $23 \times 1,000 = 23,000$
23 DIVIDED BY
100 IS 0.23

MAE YOUNG WAS BORN IN
1923

ATHLETES THAT WEAR 23
MJ, CHRISTIAN MCCAFFREY,
MARSHON LATTIMORE,
LEBRON, BLAKE GRIFFIN

BAMBI THE BOOK WAS PUBLISHED
IN 1923

BILLIE EILISH, AND KAI
CENAT
ARE 23 YRS OLD

23-degree angle
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IN 1923 THE FIRST VERSION OF
TEN COMMANDMENTS WERE
PUBLISHED

BOB'S FIREND HAS 23 CARDS AND BOB HAS 78 ALL
TOGETHER HOW MANY CARDS ARE THERE
101

BILLY HAS 101 CANDY BARS
HE WANTS TO KEEP 78
HOW MANY DOES BILLY HAV TO GET RID OF
23

A 23 SIDE SHAPE
IS
ICONSITRIGON
23 FEET IS 276 INCH
23 KILOGRAMS
23,000GRAMS

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Here's how the project worked:

- Choosing a Number - Each student selected a 2-digit number (between 11 and 99) to explore and analyze.
- Completing a Research Packet - Using the internet, students answered a series of questions about their chosen number, diving into its properties such as factors, multiples, divisors, and unique mathematical traits.
- Creating a Poster - Finally, students brought their findings to life by designing a colorful and creative poster that showcased everything they learned.

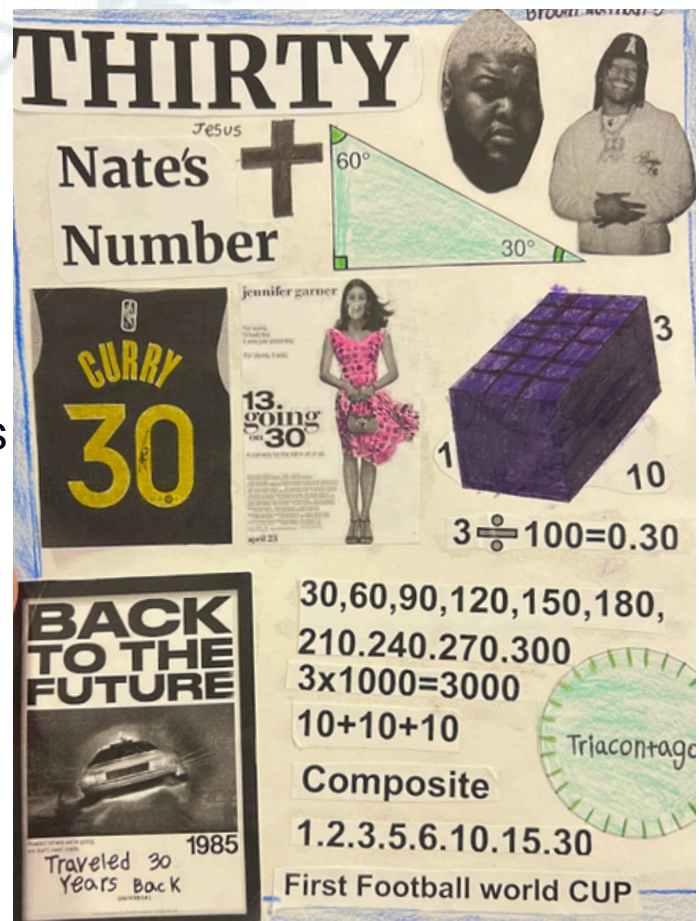


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The project's goals were to review a variety of math topics, build confidence in using the internet as a learning tool, and practice creating a professional and engaging display. The posters were fantastic! Students applied their personal touch with designs that were not only informative but also visually appealing. Many shared fun real-world connections to their numbers, including patterns in nature, sports, and even famous historical events.

This activity has been a fun and meaningful way to reinforce math concepts while building critical thinking and presentation skills.



I encourage you to ask your child about their "lucky number" and what they discovered. It's a great way to celebrate their learning and spark a fun math conversation at home.