



Summer
Work!

Math

Entering 7th Summer Assignment: MATH

The following slides outline the guidelines for Carroll's summer math assignment.

Students should log in to one of the following programs 3 times per week for 20 minutes of practice.

Available programs:

1. Prodigy
2. Desmos
3. Mathigon



Prodigy! (Instructions, 1 of 2)



- 1) Go to: <https://www.play.prodigygame.com/>
- 2) Click 'sign in with google':

Log in with:


Clever Google

Or log in with a username:

Username

Password

[Forgot your password?](#)

I'm not a robot 
reCAPTCHA
Privacy - Terms

Prodigy! (Instructions, 2 of 2)

3)

What is your class code?

Ask your teacher for your class code and type it here.



4) Enter Code: 6007C48

Desmos Activities - click the link and complete the activity. Sign in with google!

[Inequalities](#)

[Squares and Cubes](#)

Integers/Coordinate Grid

[Distance between numbers
\(integers\)](#)

[Coordinate Practice](#)

[Coordinate Grid](#)

[Coordinate Plane Distance](#)

[Coordinate Plane Distance #2](#)

Ratios

[Ratios](#)

[Ratios #2](#)

[Ratios #3](#)

[Ratios #4](#)

[Ratio Practice Problems](#)

[Ratios/Proportional Thinking](#)

[Ratios/Proportional Thinking #2](#)

[Equivalent Ratios](#)

Order of Operations

[Order of Operations](#)

[Number operation puzzles \(Order of
Operations\)](#)

Equations

[Balance the Bears!](#)

[One-Step Equations](#)

[Solving Equations](#)

Number Sense

[Reach 100](#)

[5 x 5 Number Games](#)

Fractions/Decimals

[Fraction Challenge](#)

[Fraction Sense](#)

[Building Fractions](#)

[Fractions on a number line](#)

[Equivalent Fractions](#)

[Party Fractions](#)

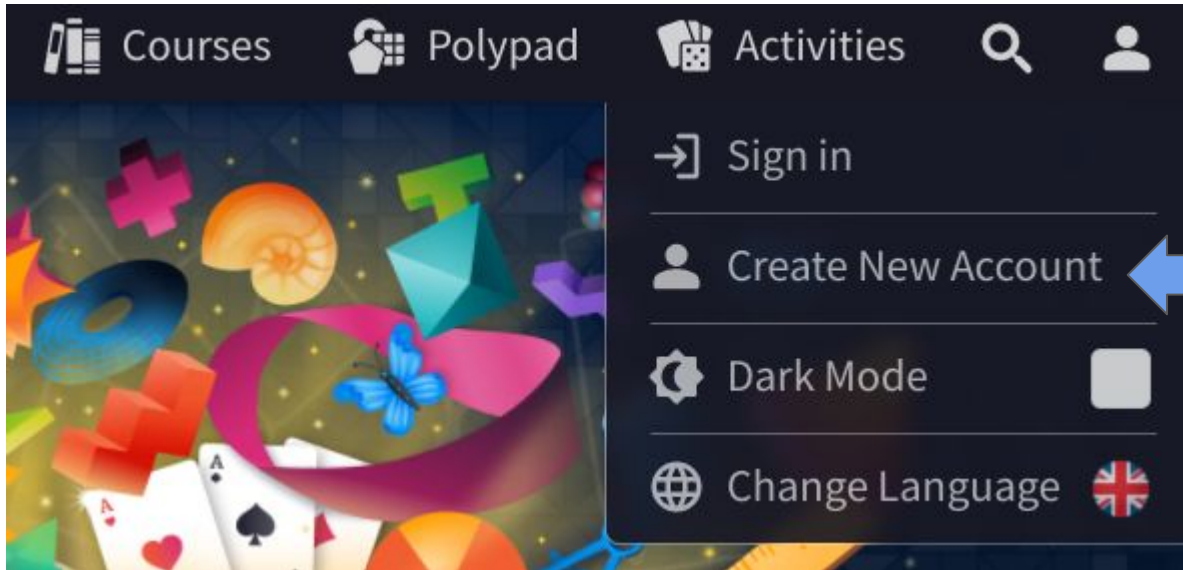
[Adding and subtracting decimals](#)

[Decimal Challenge](#)

[Decimal Shopping](#)

Mathigon: Multiplication Fact Practice

1. Go to this link: <https://mathigon.org/>
2. Create an account so your progress is saved. **Make sure you are signed in each time you use this website.**



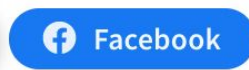

Click "Create New Account"

Mathigon: Multiplication Fact Practice

3. Enter your birthdate, then click Google.



Join a world of wonder and discovery! Mathigon accounts are completely free to use. We will store your progress, personalise our content, and recommend what to learn next.

[Sign up with Class Code](#)

[Already have an account?](#)

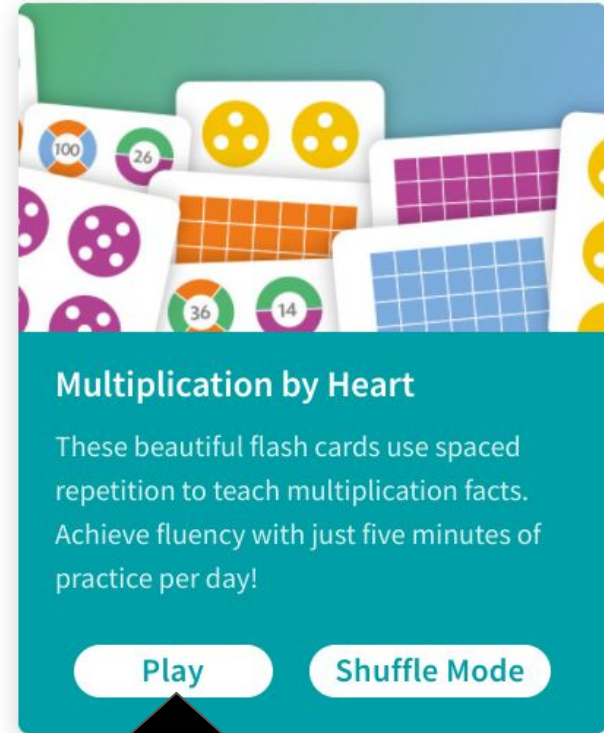
Mathigon Multiplication Fact Practice

4. Click:



Complete one deck of cards each session. Feel free to explore the website for more fun activities such as Factris which is a game similar to tetris.

5. Scroll down and click this:



Click play. Shuffle mode will give you a random set of cards.