Students, please copy this slide first. Your name in the header
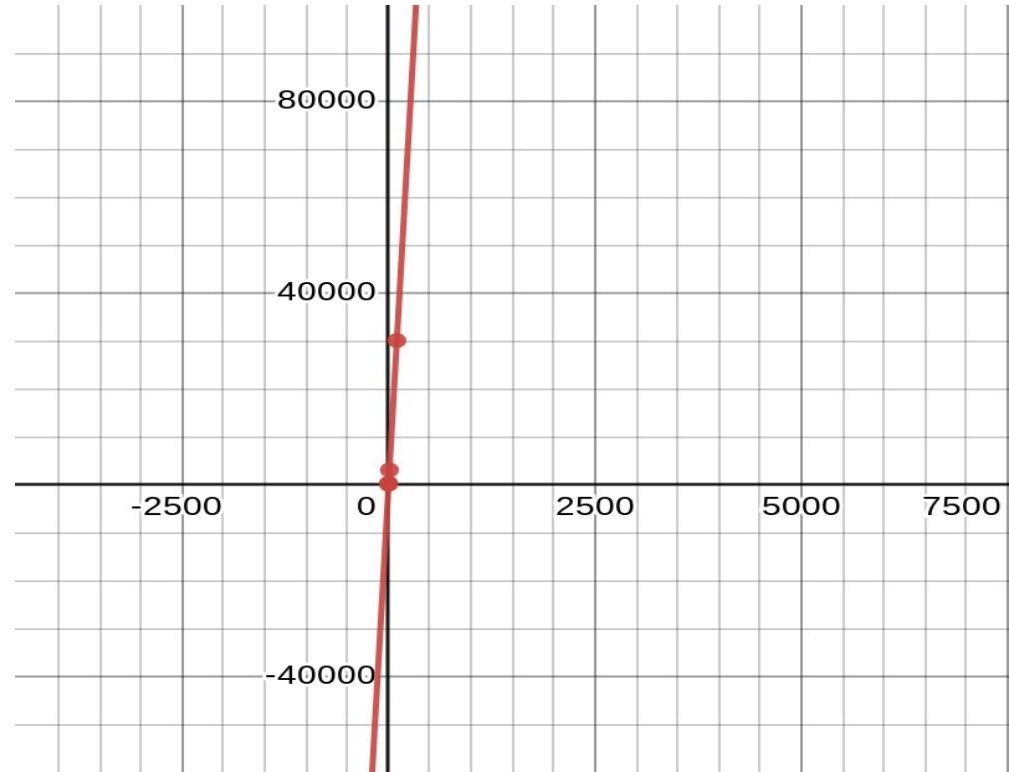
C. Milton

Reparations Math Presentation Trimester 3 2021-2022 (8 slides)

Directions for your presentation. Teacher approval slide

- APPROVAL: Your presentation must be approved by your teachers
- HOOK: What did you find most striking about the reparations math-history project? You must show a picture, diagram, or video to show it.
- TEACH MATH TO YOUR AUDIENCE: Distinguish between linear, exponential, AND quadratic functions in standard form, table, and graph formats.
- EXPLAIN A REAL REPARATIONS MODEL: This depends on the specific reparations project you choose.
- Emancipatory Competency #5. Explain what it means
- REFLECTION: Warm and Cool Feedback. How well do you think you did in this course? How do you think your teachers and classmates did in this course? How would you improve this course?

- HOOK: What did you find most striking about the reparations math-history project? You must show a picture, diagram, or video to show it.

What i found to be the most striking about the reparations Math-history is that white slave owners got paid $300 per slave. So for every 10 slaves the slave owner got $3,000
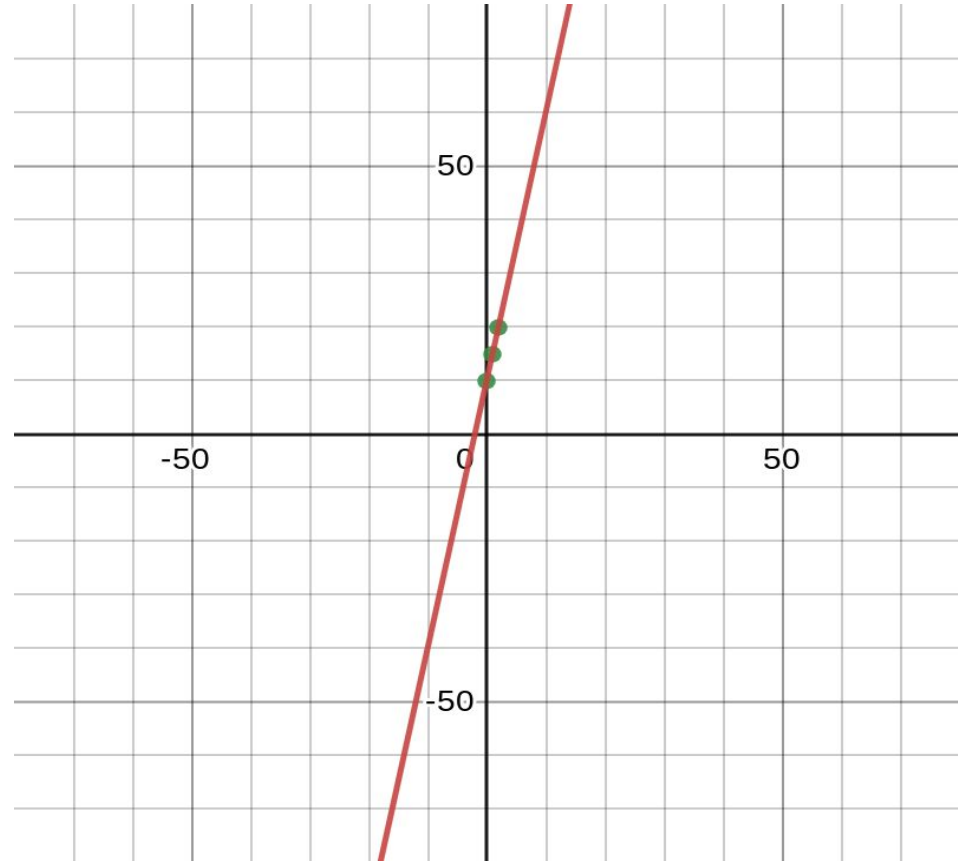
- TEACH MATH TO YOUR AUDIENCE: Distinguish between linear, exponential, AND quadratic functions in standard form, table, and graph formats.
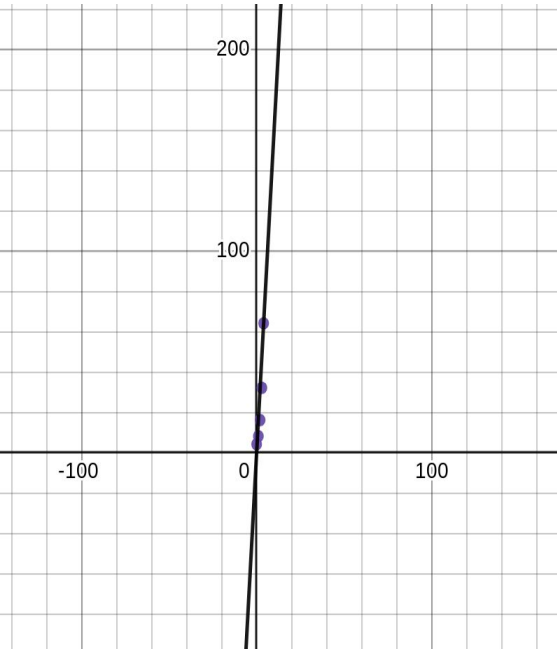
Linear F(x)=5x+10

I started with 10$ in my bank account.
B.O.A pays 5$ every minute consistently.

x	F(x)
0	10
1	15
2	20
3	30
4	35

- TEACH MATH TO YOUR AUDIENCE: Distinguish between linear, exponential, AND quadratic functions in standard form, table, and graph formats.

Exponential $f(x) = 2^x$

I had $1 before I started work, when an old man walked in my bar he doubled what 1 had every hour. The first hour i had $2 the second i had$4 and by the 5th I had $32
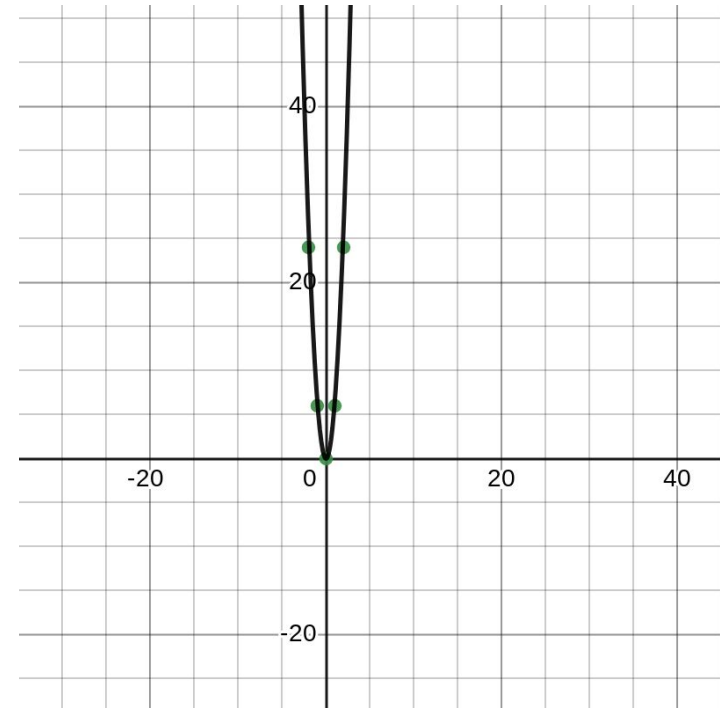
x	f(x)
0	1
1	2
2	4
3	8
4	16
5	32

- **TEACH MATH TO YOUR AUDIENCE:** Distinguish between linear, exponential, AND quadratic functions in standard form, table, and graph formats.

Quadratic $F(x)=6x^2$

The Pharoah is a ride at six flags. It starts off centered at -2 and up high at 24ft. As it balances out it swings back and forth in the shape of a parabola

x	f(x)
-2	24
-1	6
0	0
1	6
2	24

The government has a proposal and wants to give babies $1,000 at birth. The child will continue to receive $1,000 until they turn 18 years old thus giving them access to a total of $18,000 to do whatever they want. Corey booker has a better proposal to give babies the $1,000 one time and invest 10% of it and letting the rest money graduality grow giving them a total of $52,461 when they are 18 years old.
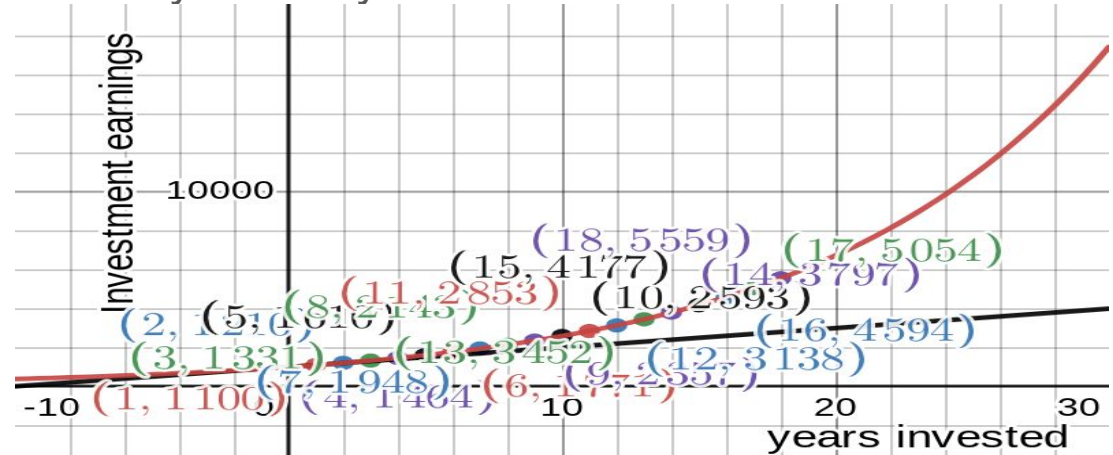
F(x)=abx

Gov.$1,000x18= $18,000

CB.$1,000x(1.10)(18)= $52,461

1,000.10=100

(1.10)=10%=100

Investment earnings

years invested

(18, 5559) (17, 5054)
(15, 4177) (14, 3797)
(10, 2593)
(2, 1210) (8, 2143) (11, 2853)
(3, 1331) (13, 3452) (16, 4594)
(7, 1948) (6, (12, 3138)
(1, 1100) (4, 1464) (9, 2357)

10000

-10   10   20   30

-10000

- **Emancipatory Competency #5** Can you participate in social actions which promote peace, police accountability, immigration rights, workers rights, and/or educational equity?
- What does this EM means in terms of learning about reparations math?

REFLECTION: Warm and Cool Feedback. How well do you think you did in this course? How do you think your teachers and classmates did in this course? How would you improve this course?

I think i did pretty well on most parts of it. I think my teacher did the best job she could possibly do and so did my classmates and i don't know to make this any better.