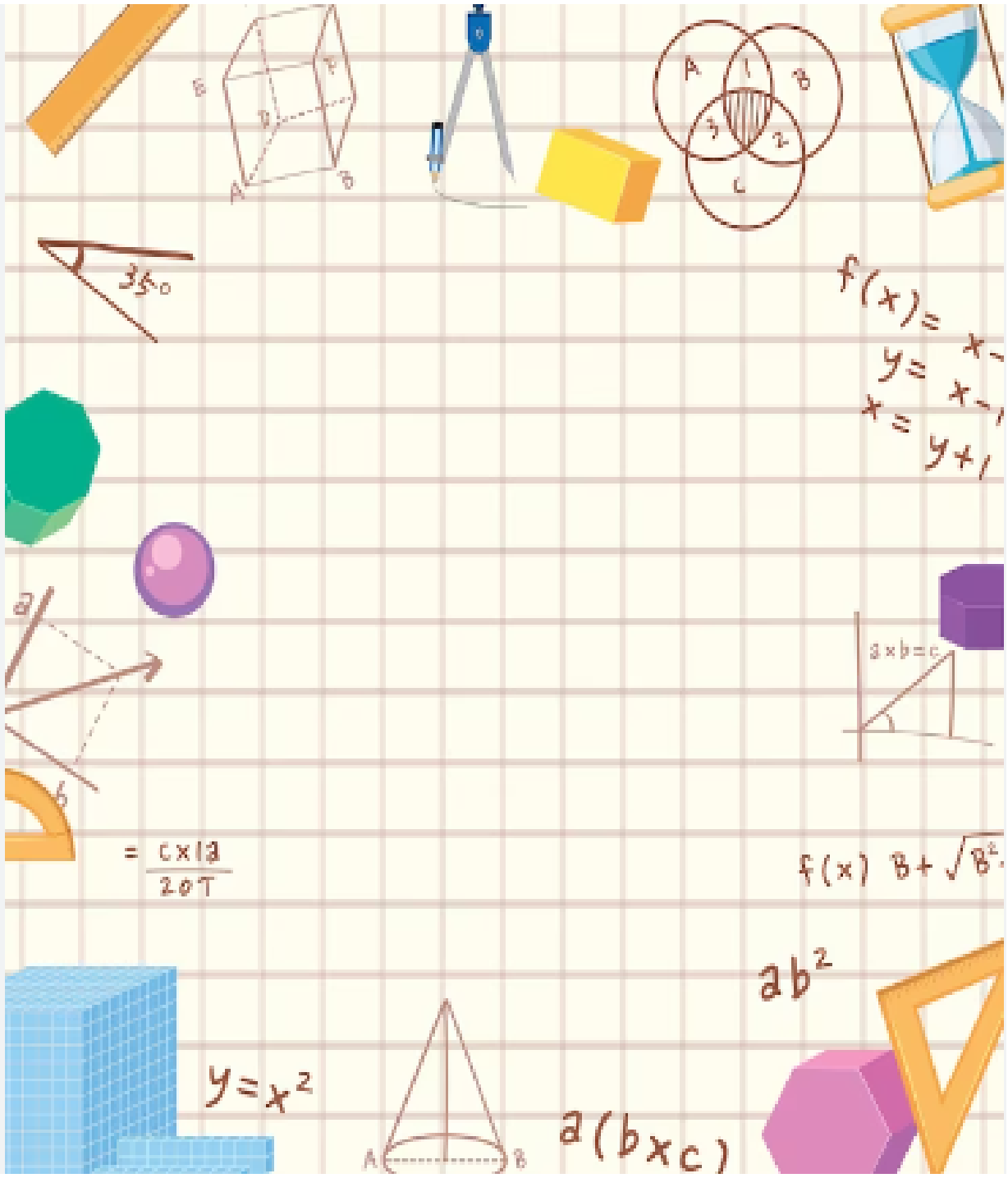
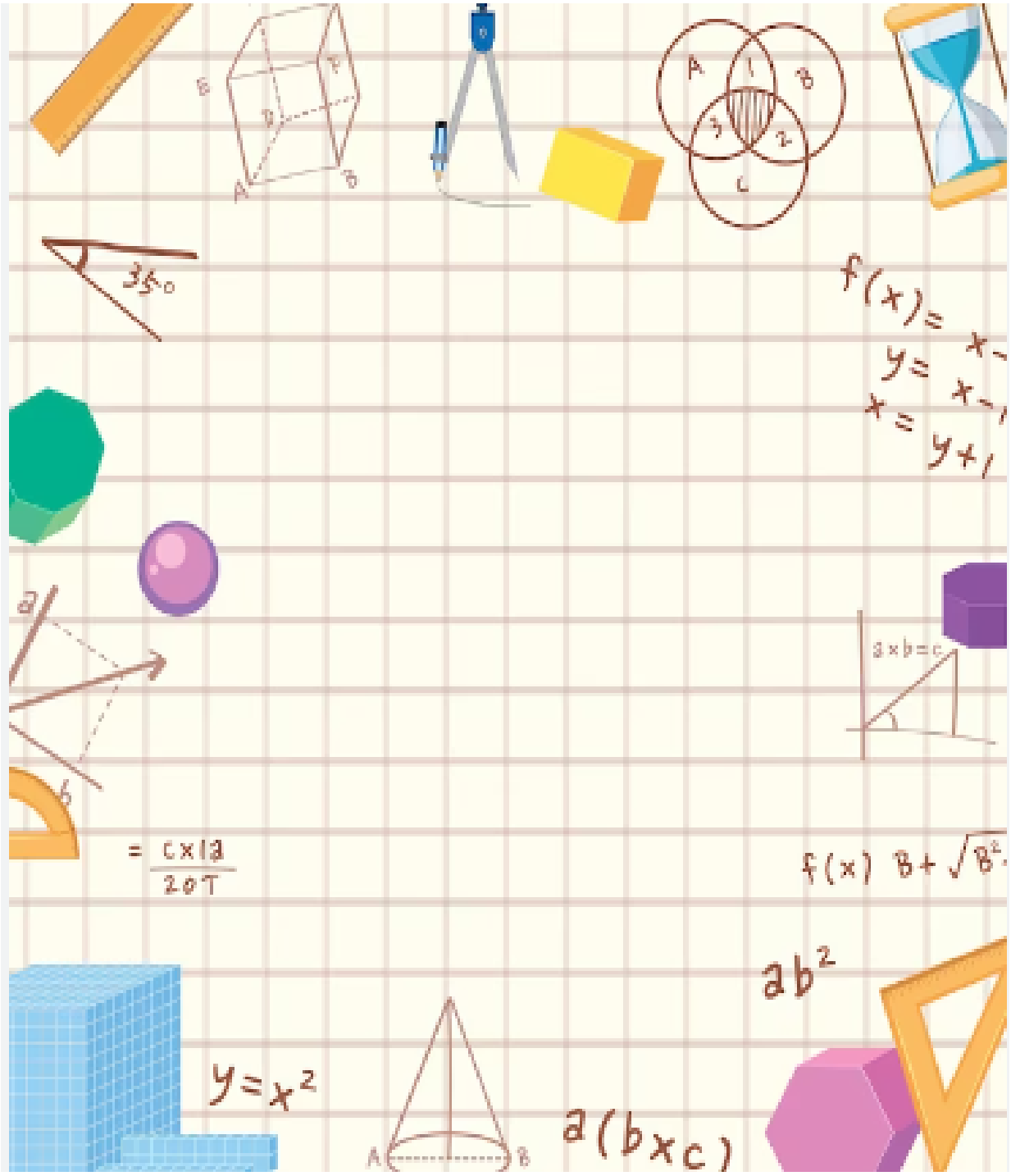

WORD PROBLEMS FROM THE HOOD!
BY PUTT BEY

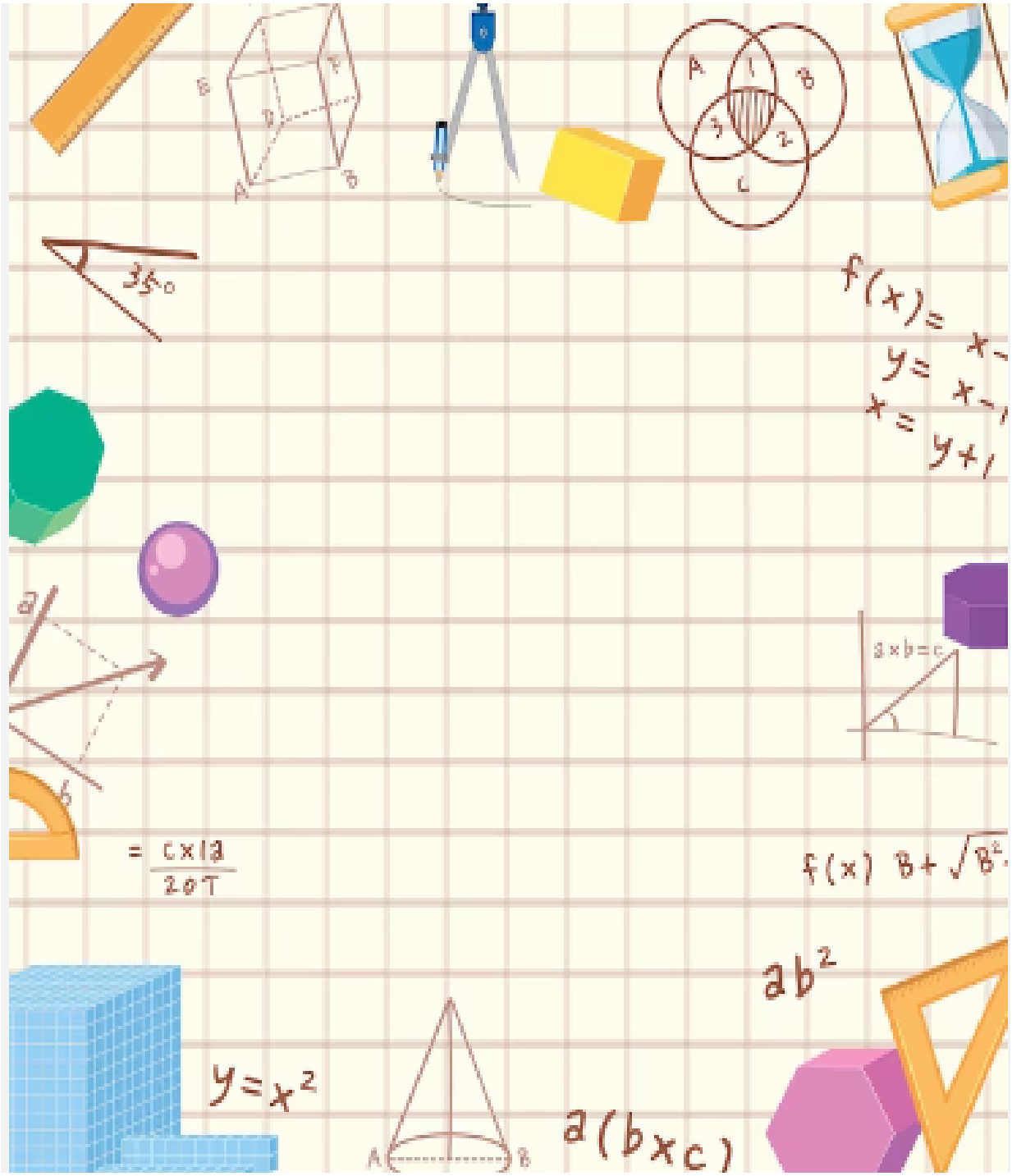
1. ***Tasha is the Yeezy Plug. She has an offer of 30 pairs of Yeezy 350's priced at 4800 dollars. Tasha said that she would let them go for 150 dollars per pair. Which of Tasha's offers is a better deal? Why?***



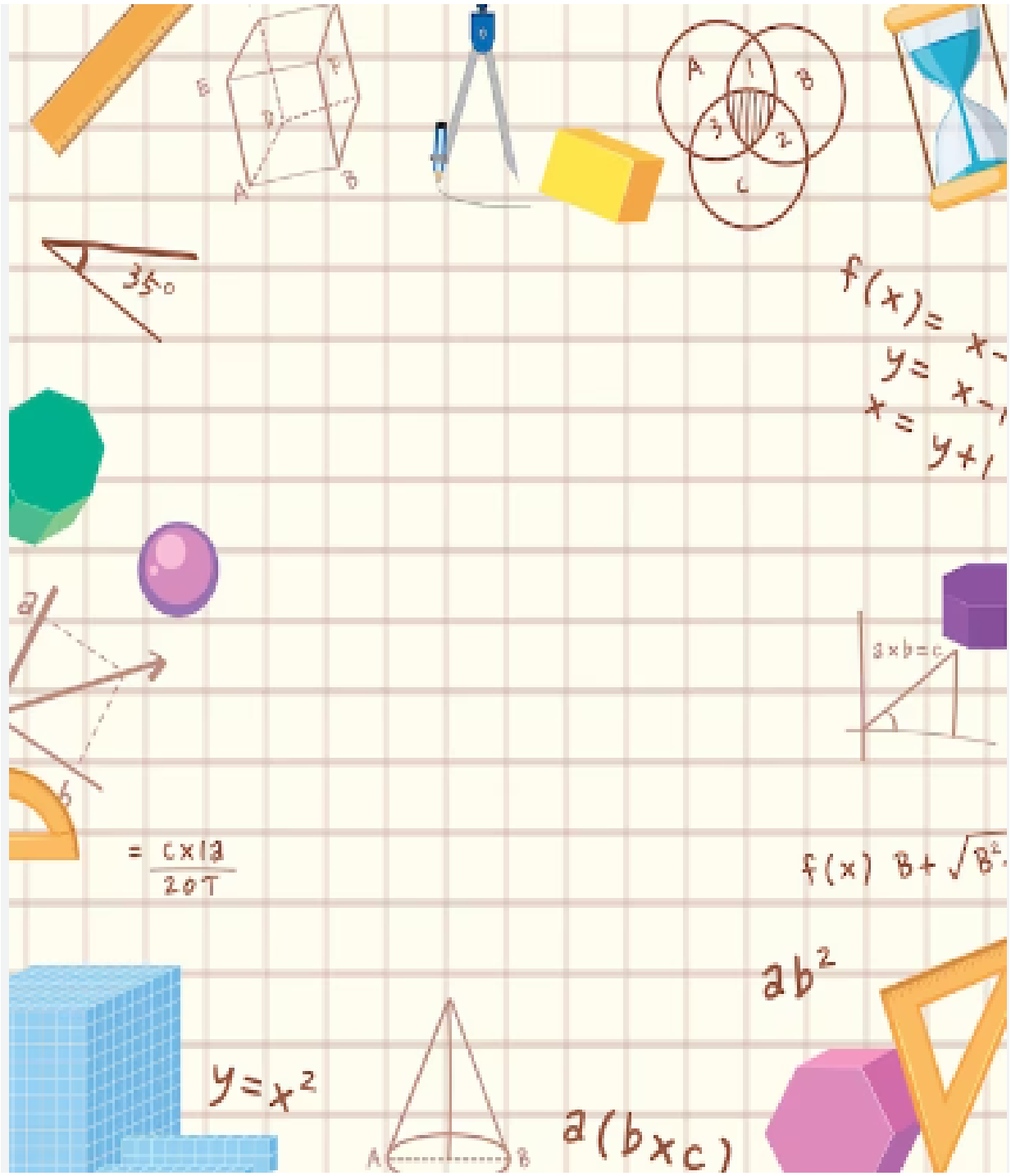
2. ***Ray Ray ran 5 feet away from the Police before they tased him. How many inches away from the Police was Ray Ray before he got electrocuted? How do you know?***



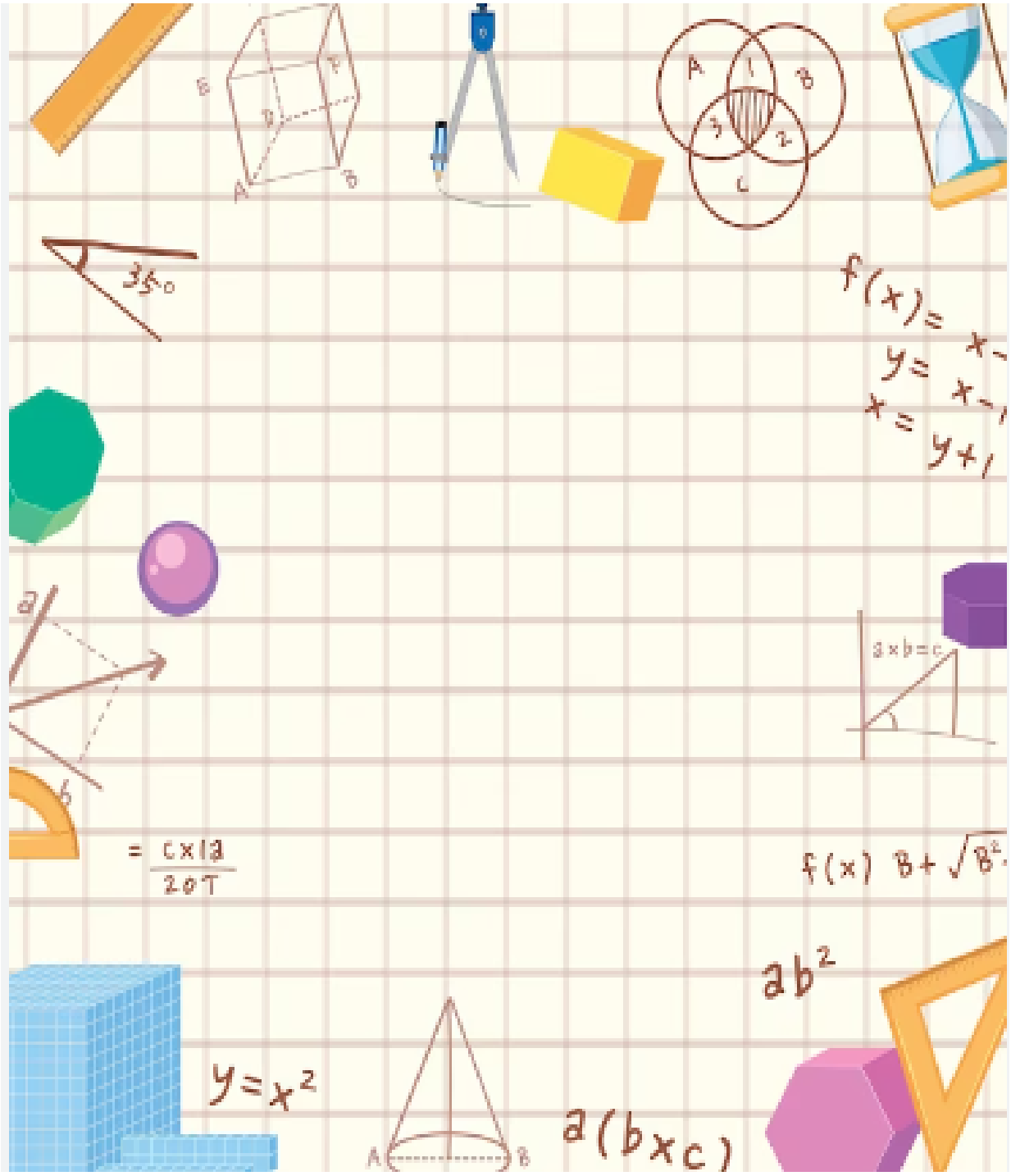
3. ***Cuzzo was at the Dice Game last night. Cuzzo entered the game. Now to determine who has first dice he and Chaz "ace it up!"What are their chances of getting an ace(one) with rolling a die? How do you know?***



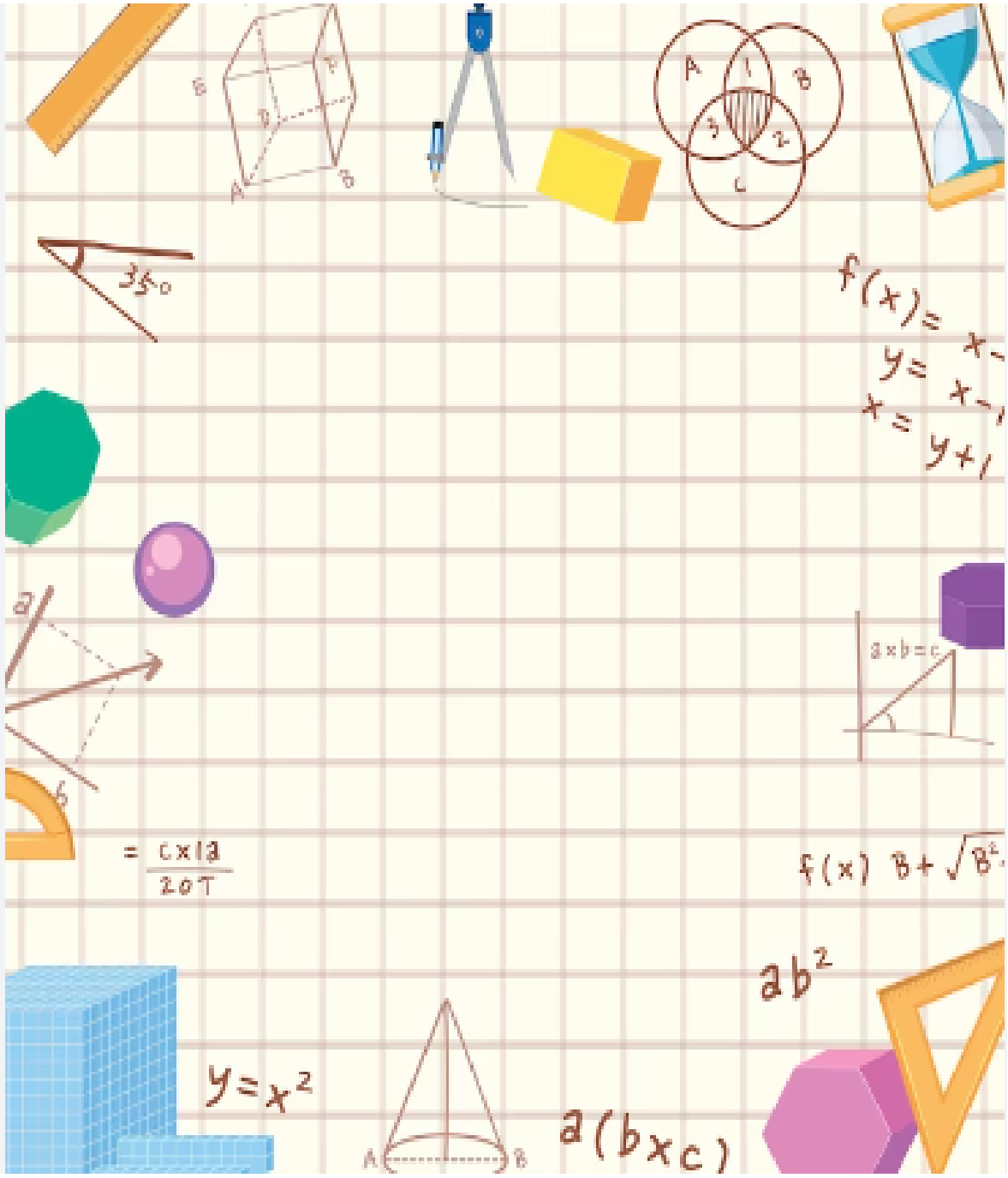
4. ***Devin needs 1800 rushing yards to lock in 1st Team All-State Honors. He currently has 1200 rushing yards, with 3 games left in the regular season. How many yards do Devin have to get per game in order to get this Honor?***



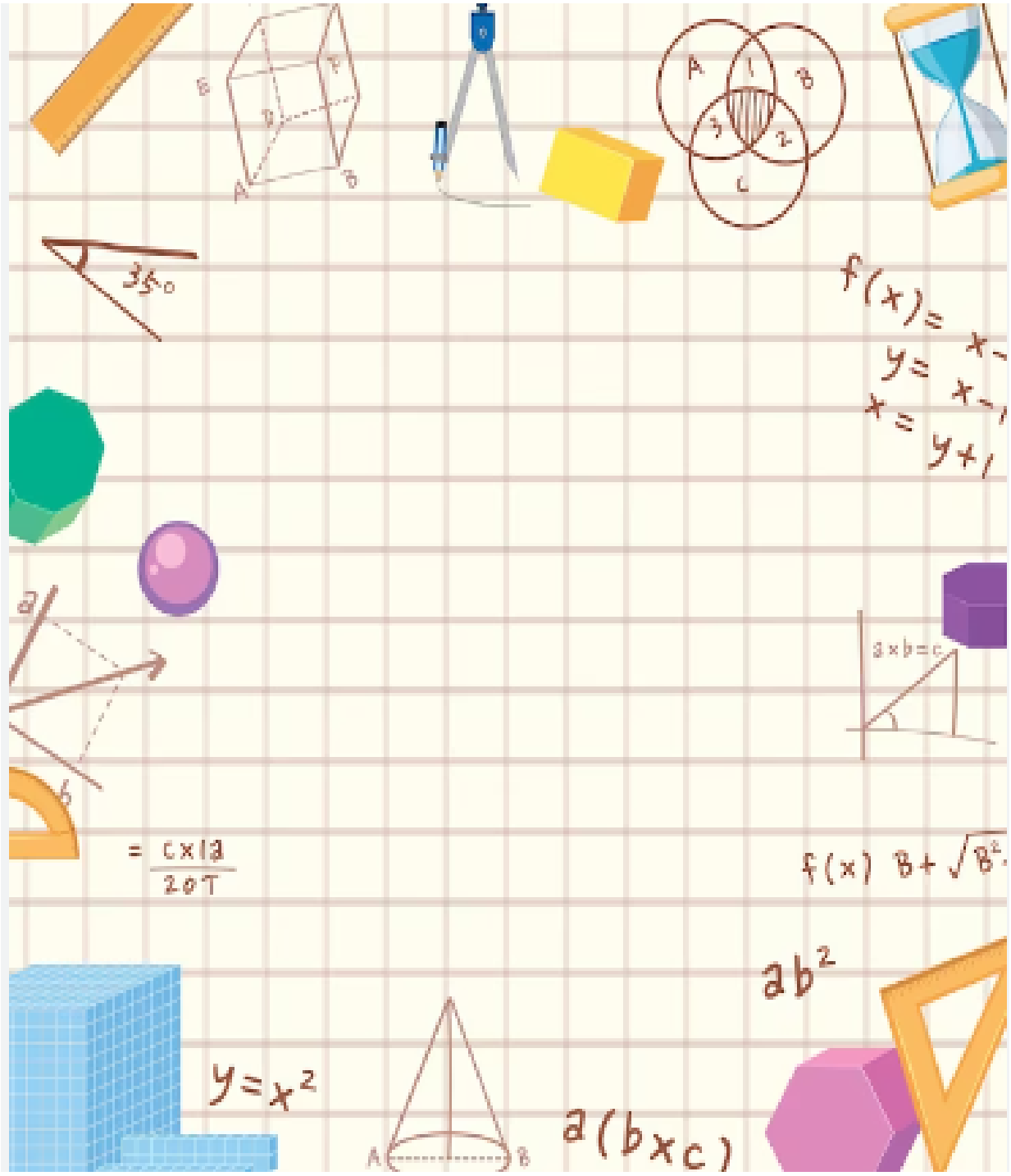
5. ***Ju Ju bagged up 4 separate eighths of an Ounce of Gumbo. If there are approximately 28.3 grams in one ounce, How many grams in all did Ju Ju bag up? Round to the nearest tenth of a gram!***



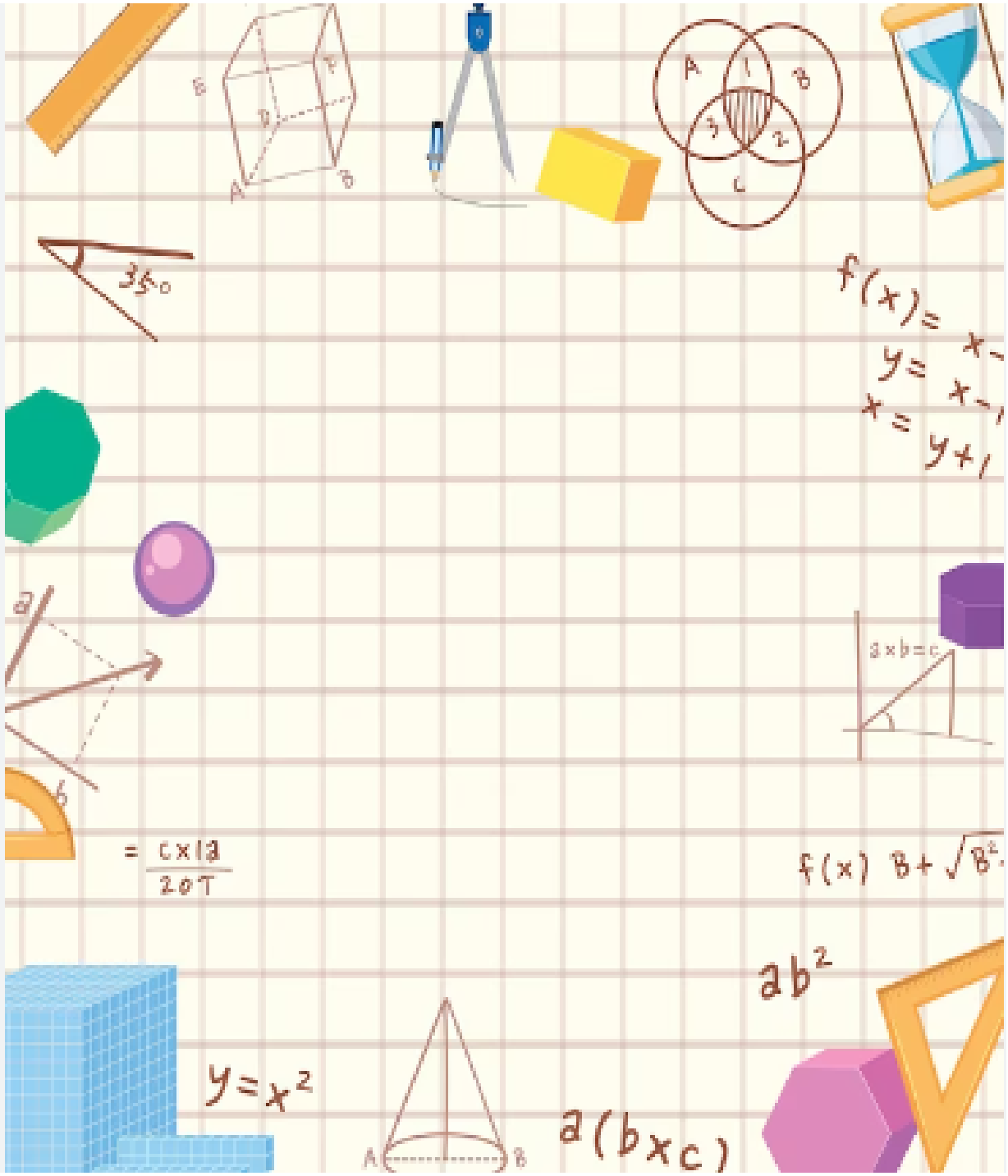
6. ***Larry lil head ass was in a stoley with Peewee and Ron-baselining down North Avenue. Larry lil head ass is a 2-time felon with 33 charges and the Judge told him that next time he sees him that he would give him 12-times the number of charges he had! If Larry lil head ass gets caught in the stoley, how many years will he face in prison?***



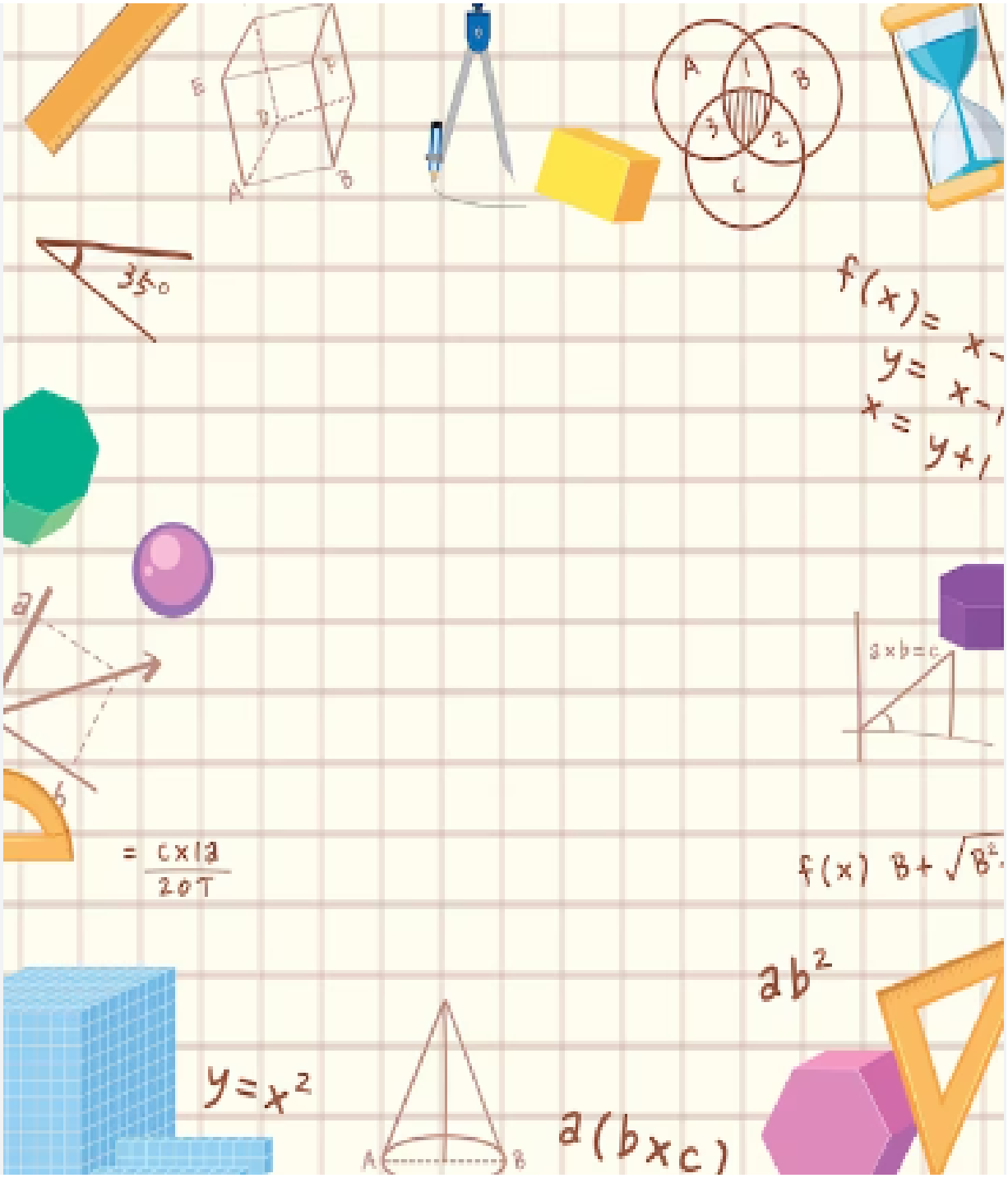
7. ***Quanisha with the yams talking about how she could throw that lil "mfa" in a circle with a diameter of 7 inches. What is the area, in square inches, in which Quanisha can throw that lil "mfa"?***



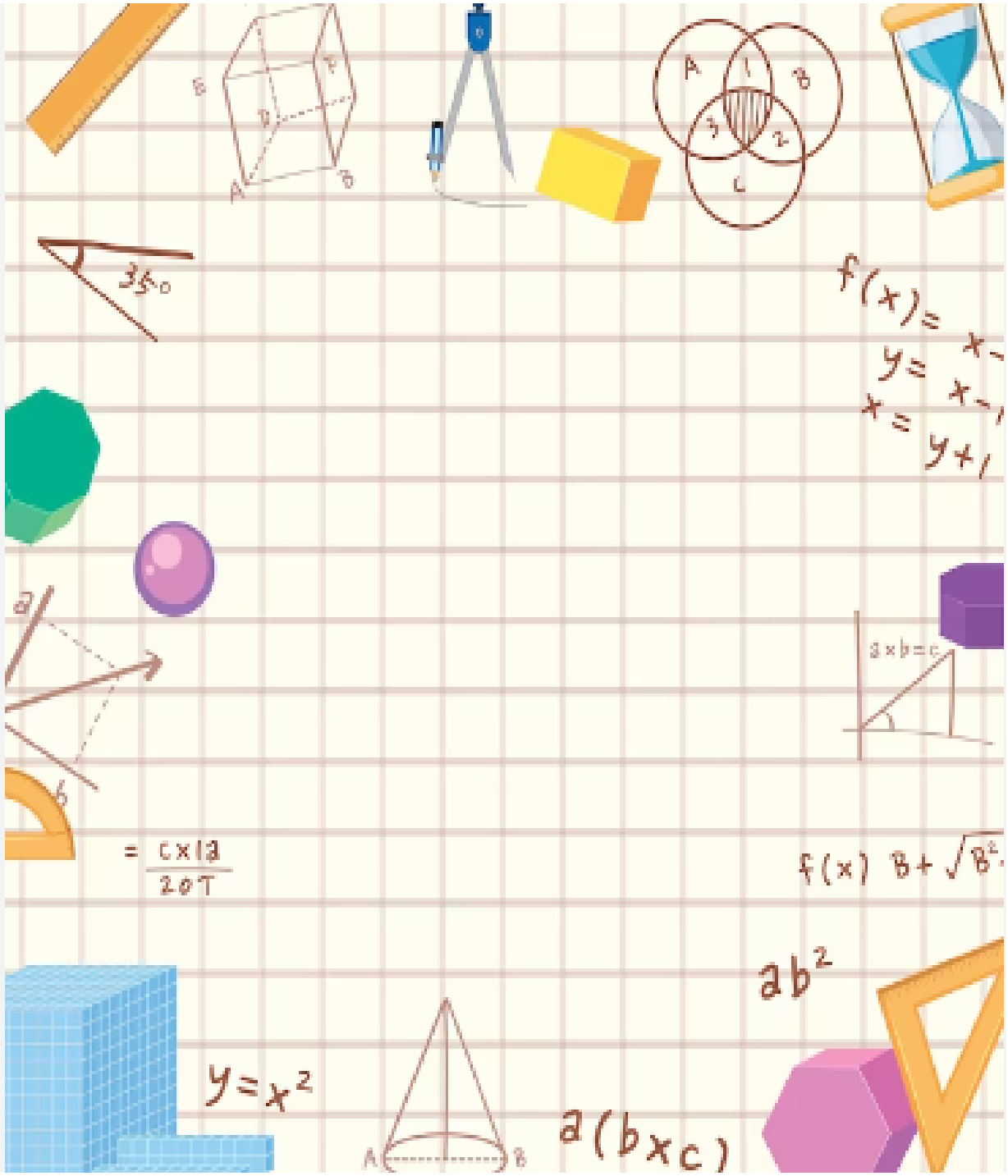
8. ***Somebody spray painted "Yall Some Squares" on 1st floor at the school. Funny shit is….they put a triangle next to the word "squares". What is the difference between a square and a triangle in terms of the sum of their interior angles?***



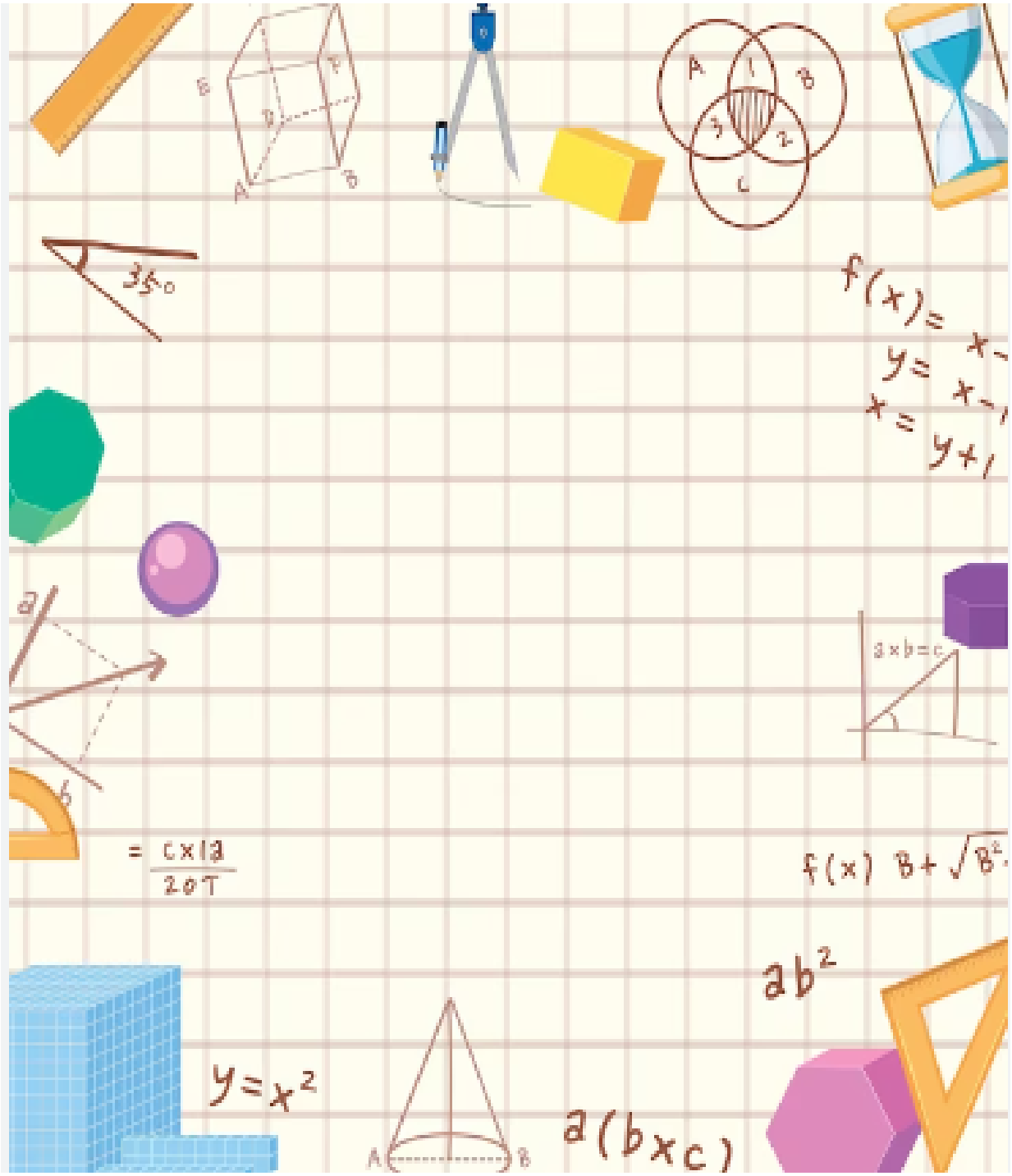
9. ***Tracy got caught at the airport with 16 lbs of Fetty! How many ounces did Tracy get caught with?***



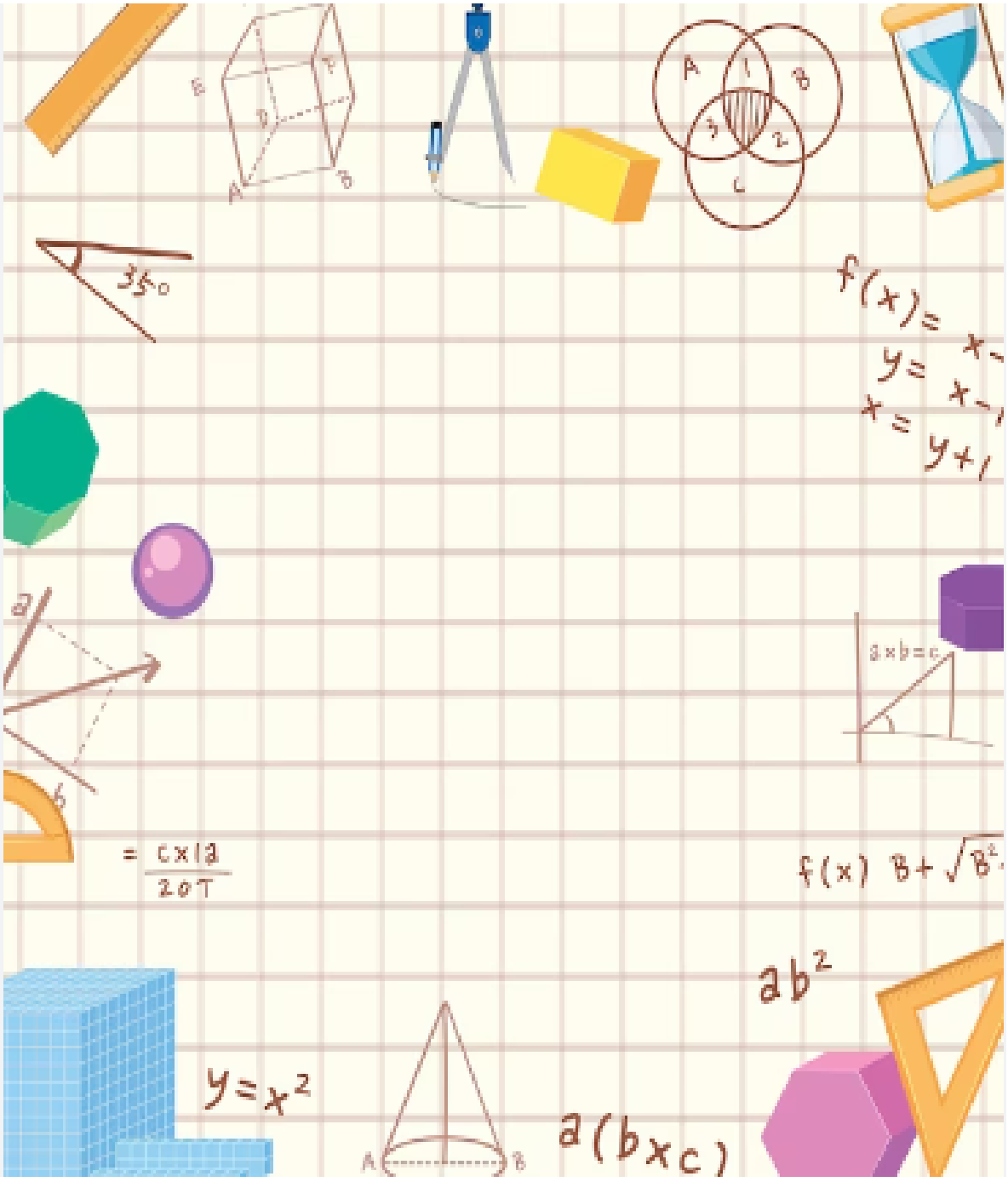
10. ***Vonte kept on shooting his broke ass jumper! He hit 3 of his 27 shots from three in last night's game. What was Vonte's shooting percentage from three in last night's game?***



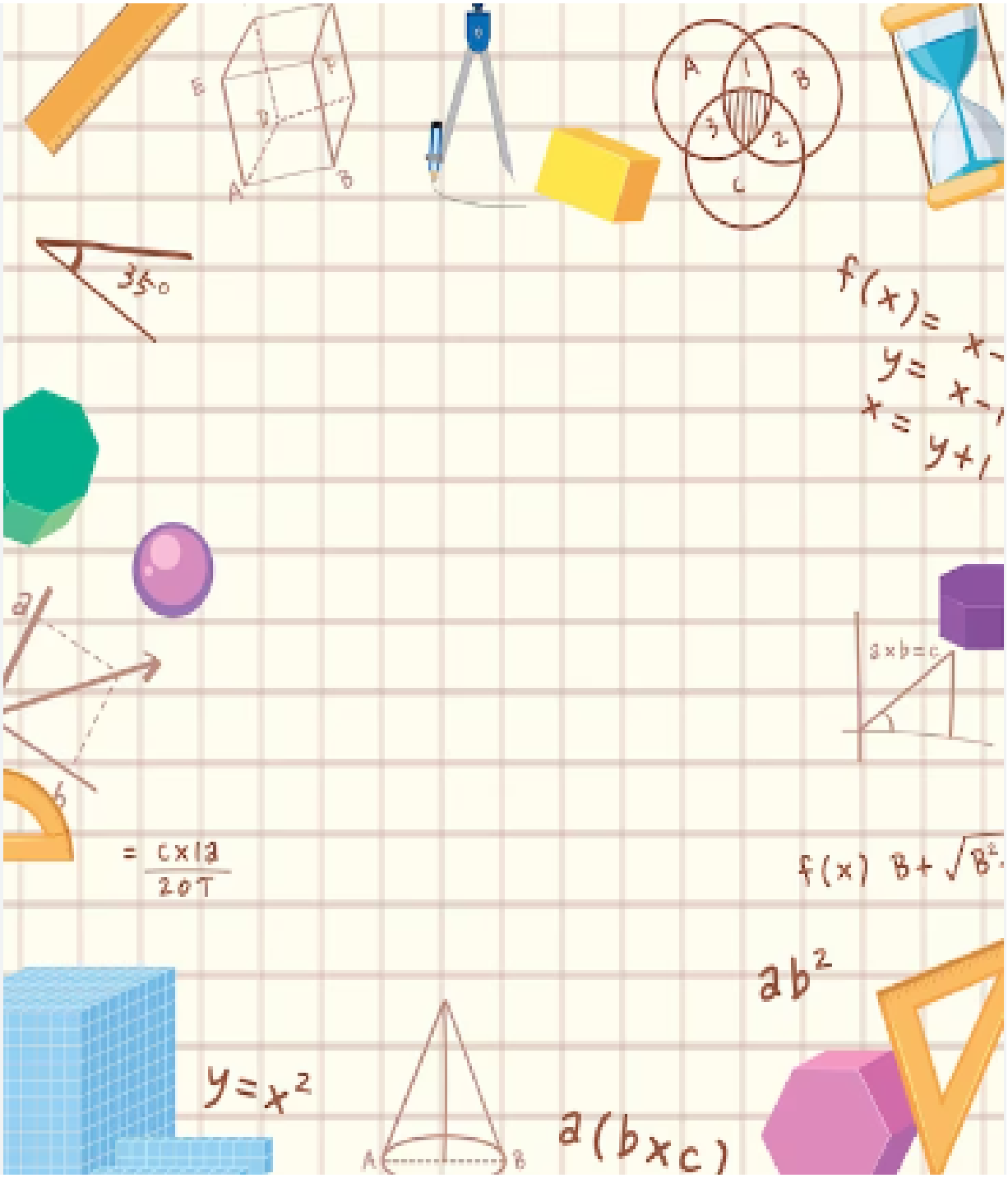
11. ***Money borrowed 69 dollars from his baby mama. He gave her the same amount over three days in order to pay her back in full. How much did he give her each day?***



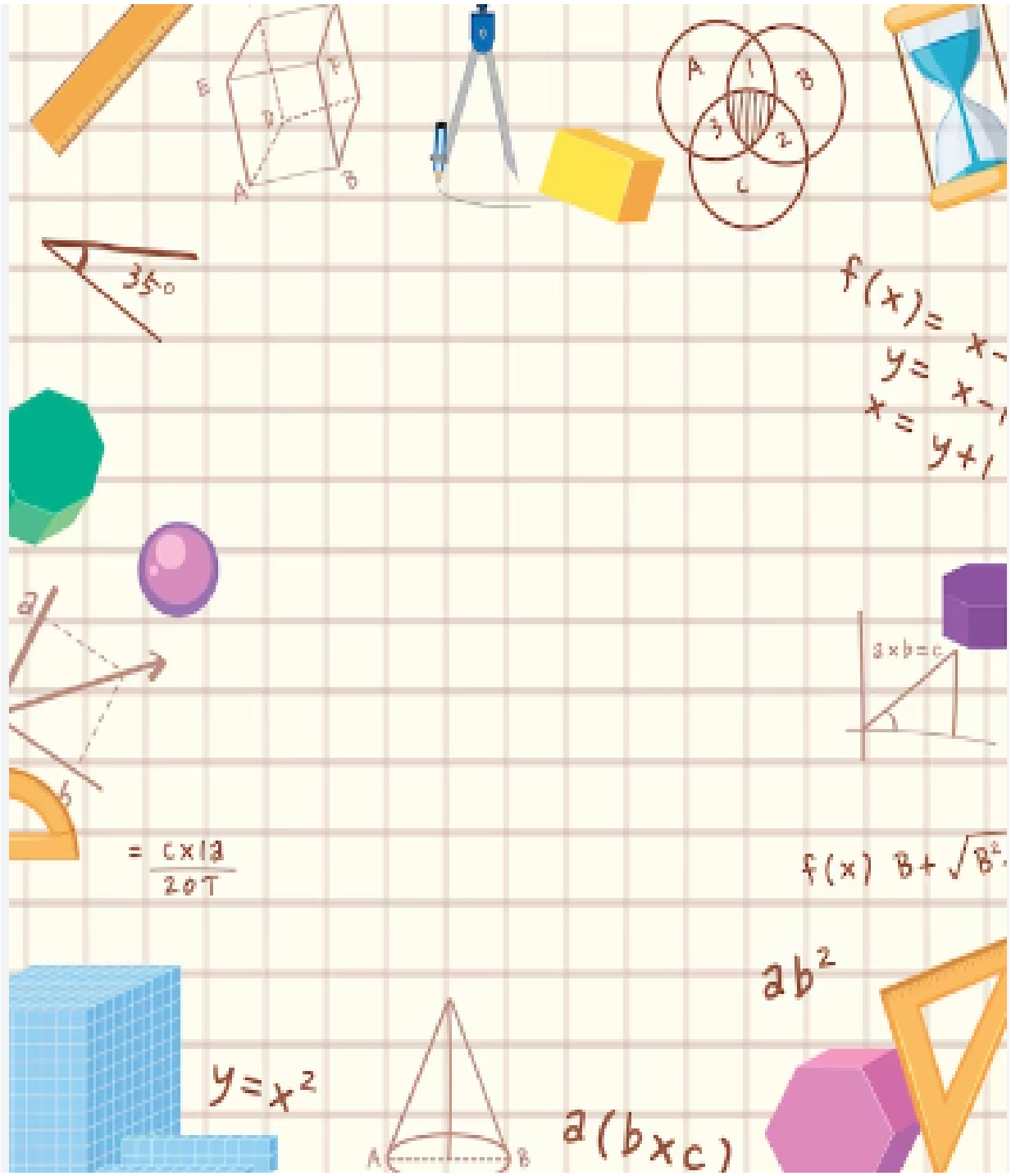
12. ***Meisha and Lil Z rode the "22" together to school. Lil Z swore he was a ladies man. Meisha made Lil Z a bet. She told him that his chances of pulling the 4 other girls on the bus is not likely. Lil Z pulled 3 of the 4 girls. Was Meisha right about his chances? How do you know?***



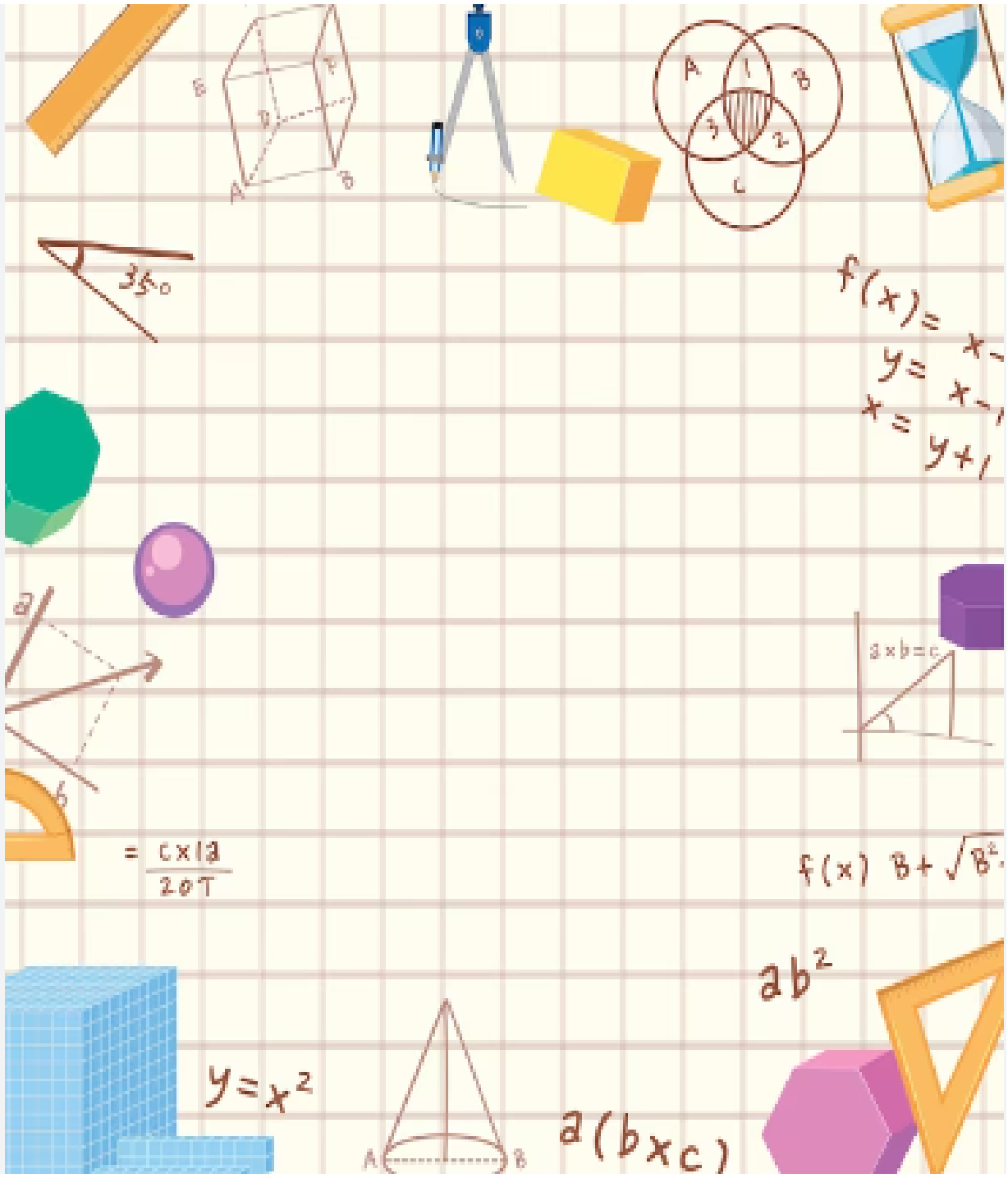
13. ***Tonio rock head ass is a thief. He always going in granny purse and taking her change. This morning, his rock head ass took 3 half dollars and 6 dimes. How much money did Tonio rock head ass take from granny?***



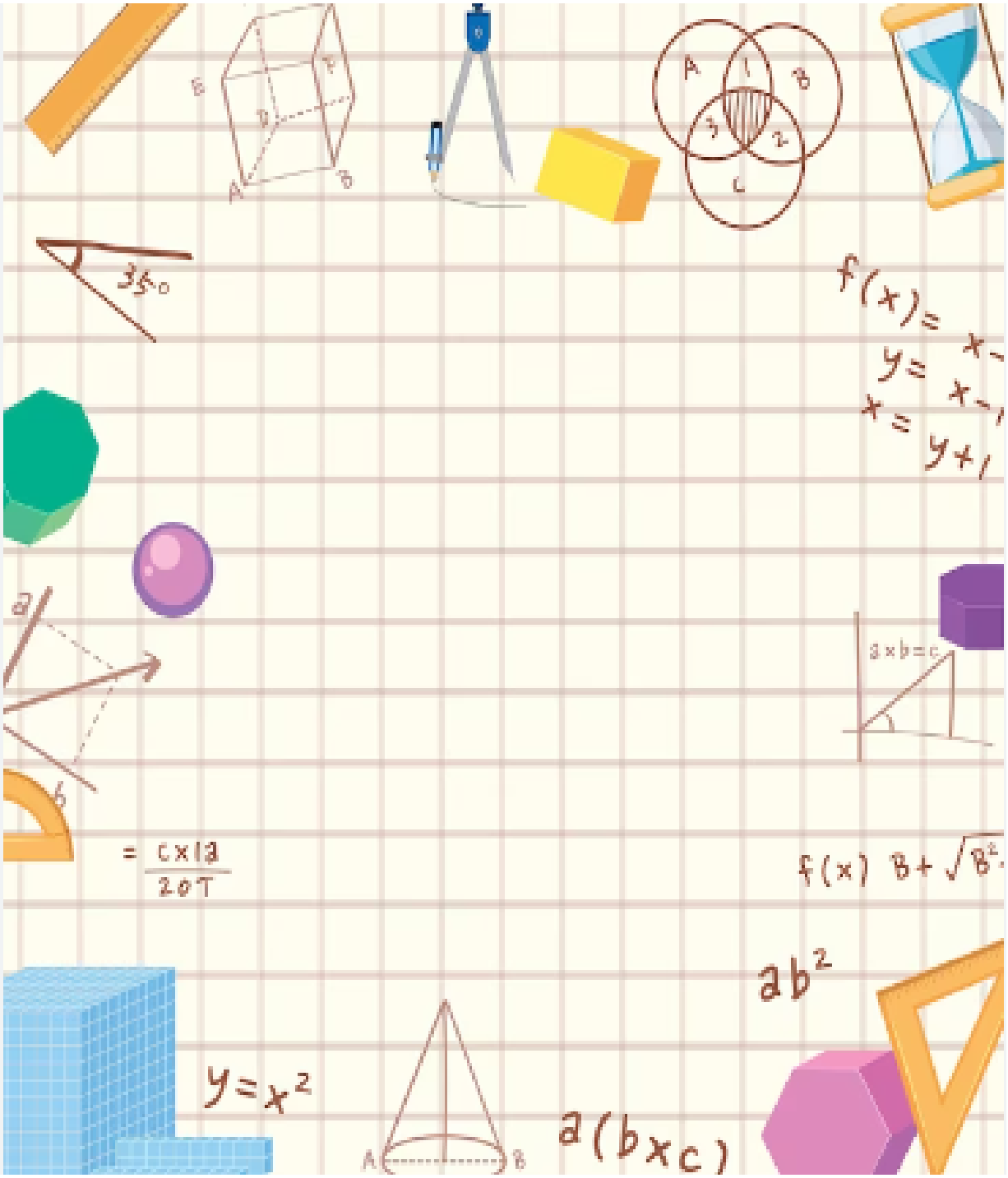
14. ***Smooth scamming ass think he be slick, but his ass really lotion. He told Rob nem that he could turn their 300 hundred dollars to 3000 dollars. He said all he had to do is double that 300-3 times to get them 3000! Is Smooth scamming ass correct? How do you know?***



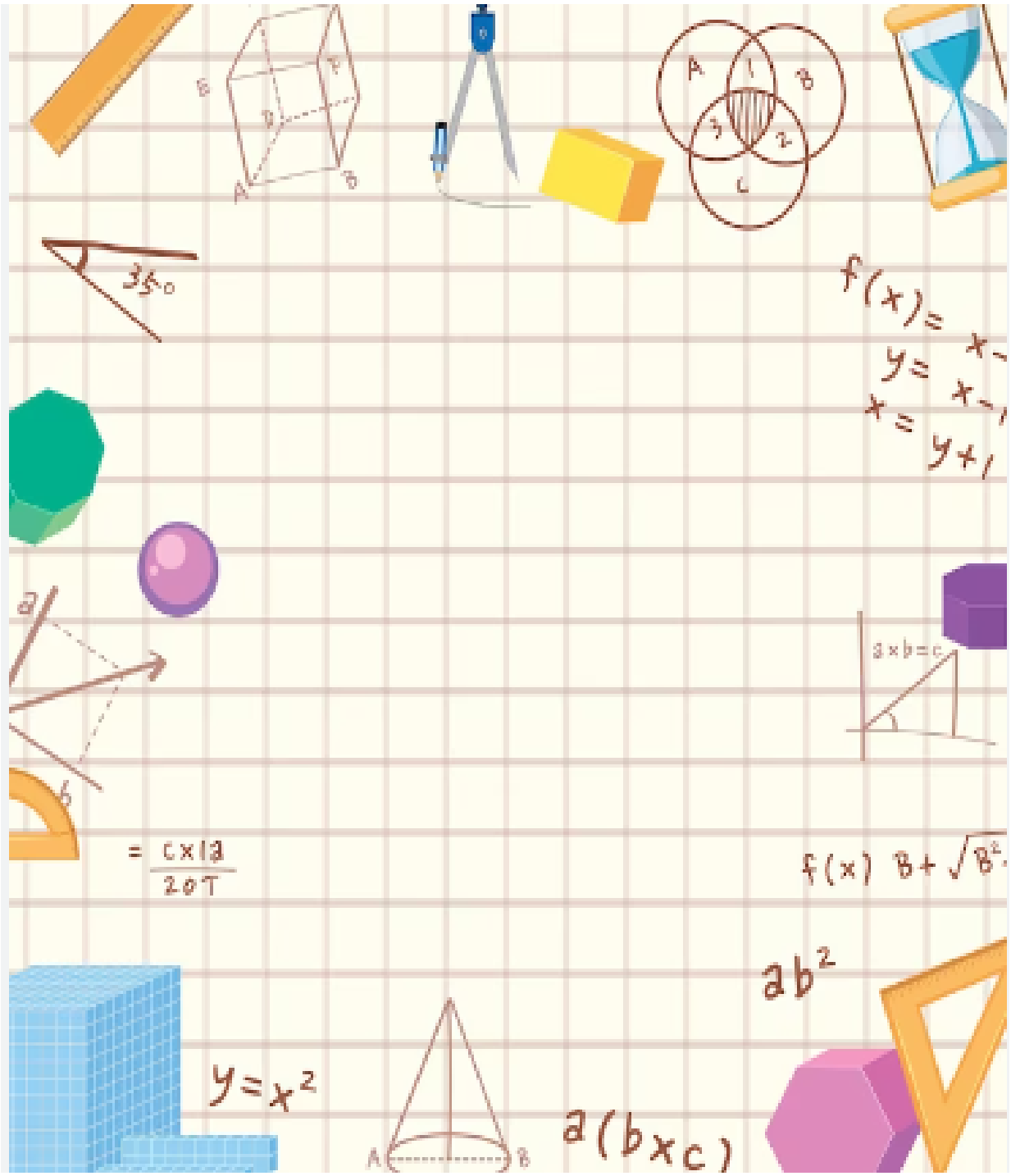
15. ***Tesha got John John on child support. The court ordered John John to pay 17% of his monthly income of $3000. How much does John John pay in child support every month?***



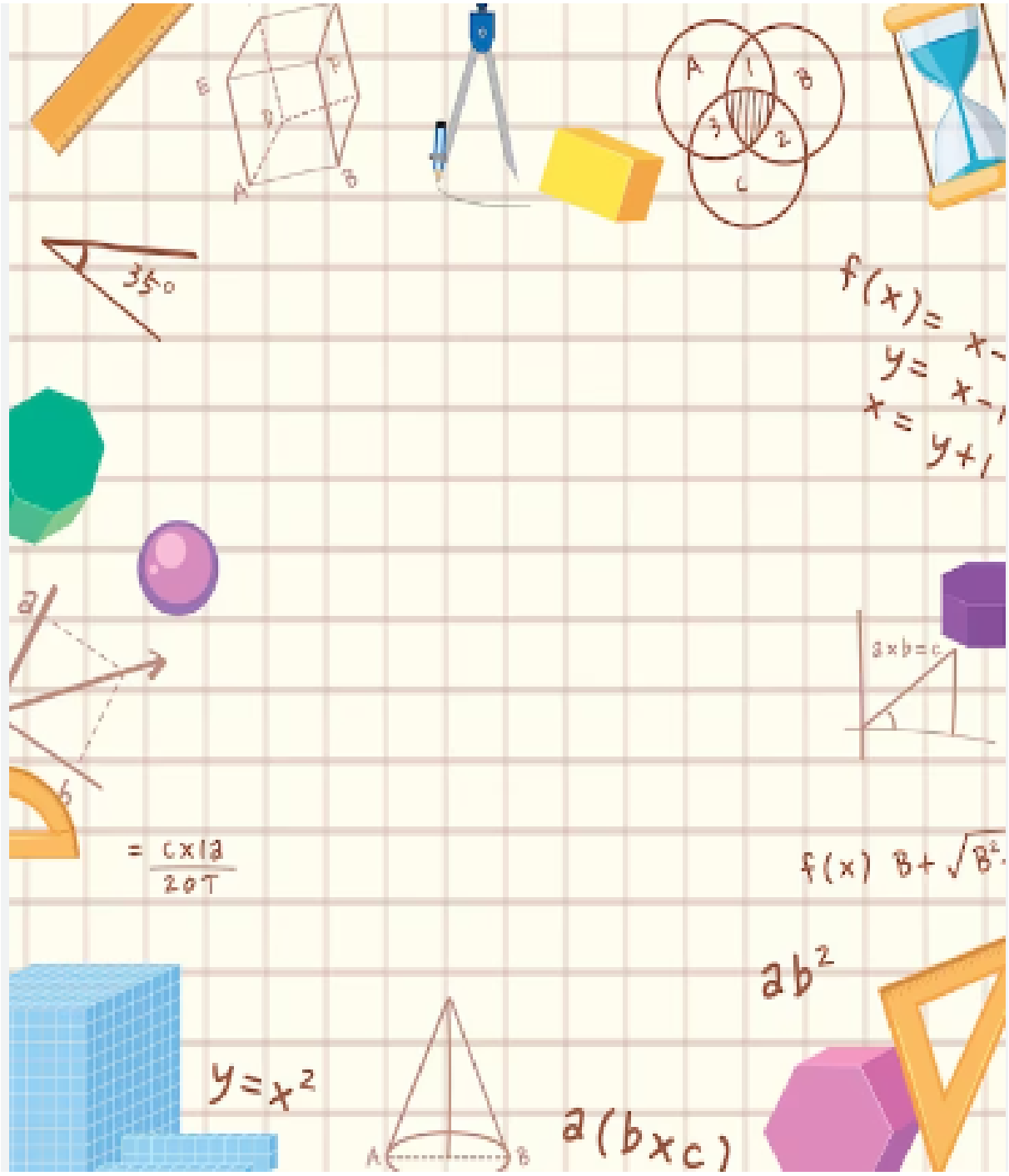
16. *Tae and Nu Nu having a cool-aid making contest! Tae ratio of water in cups to sugar in ounces is 2:1 and Nu Nu's is 8:4. Tae told Nu Nu that they will have the same tasting kool-aid if they use the same flavor! Is Tae correct? Why or why not?*



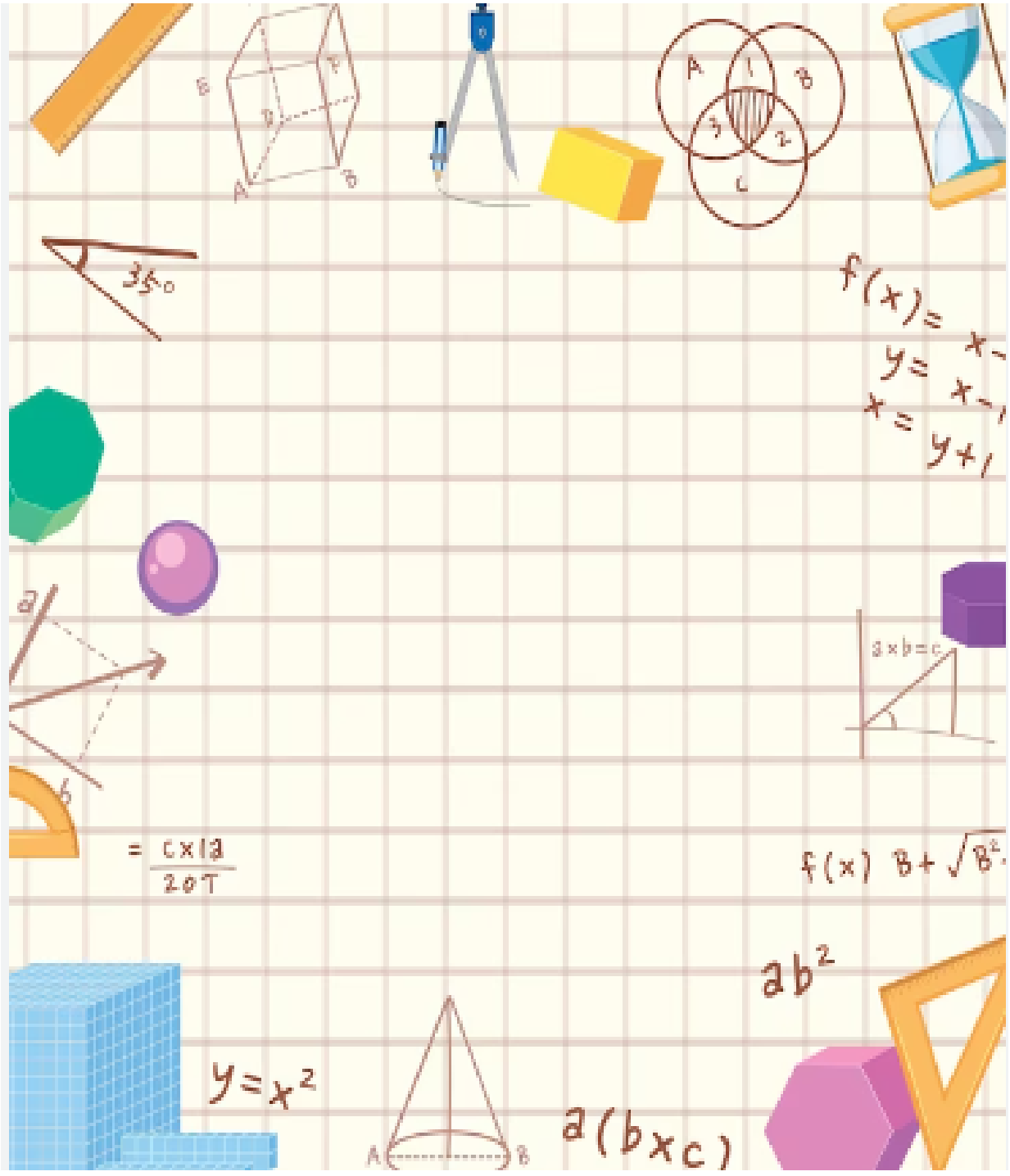
17. ***Lil Jeff and Nick are always hopping in stoleys and racing down Cap. Cap runs East and West in the Mil. One day they were racing going East down Cap-and made a slight right on 27th and Cap. What direction were they heading in after the slight right?***



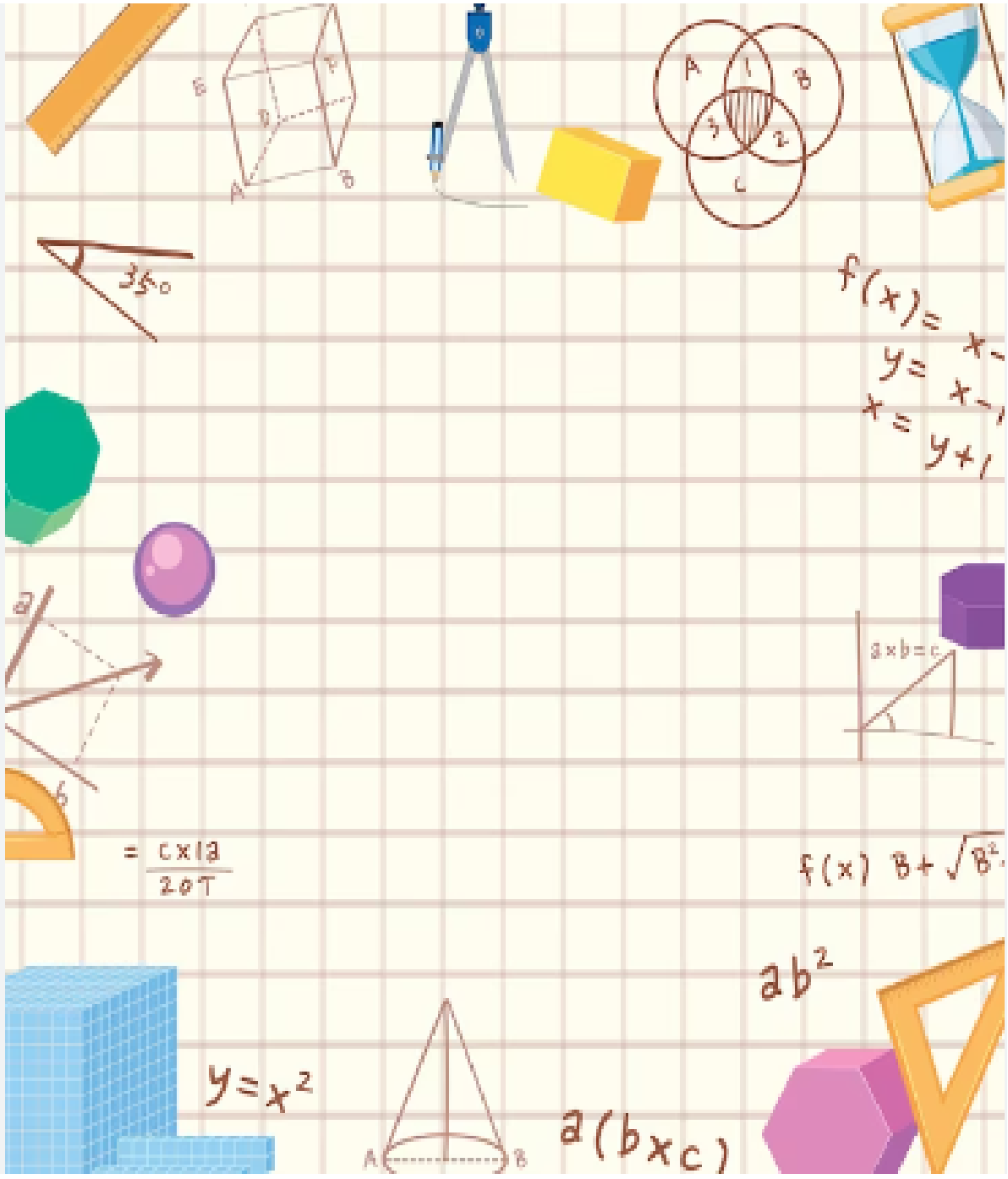
18. ***Ms. Davis took her class on a trip to the Art Museum. She has a total of 24 students in her class. 1/4 of the students were bullying the other students calling them "broke ash niggas", so Ms. Davis decides to give the other students 9 dollars a piece. How many students didn't get 9 dollars?***



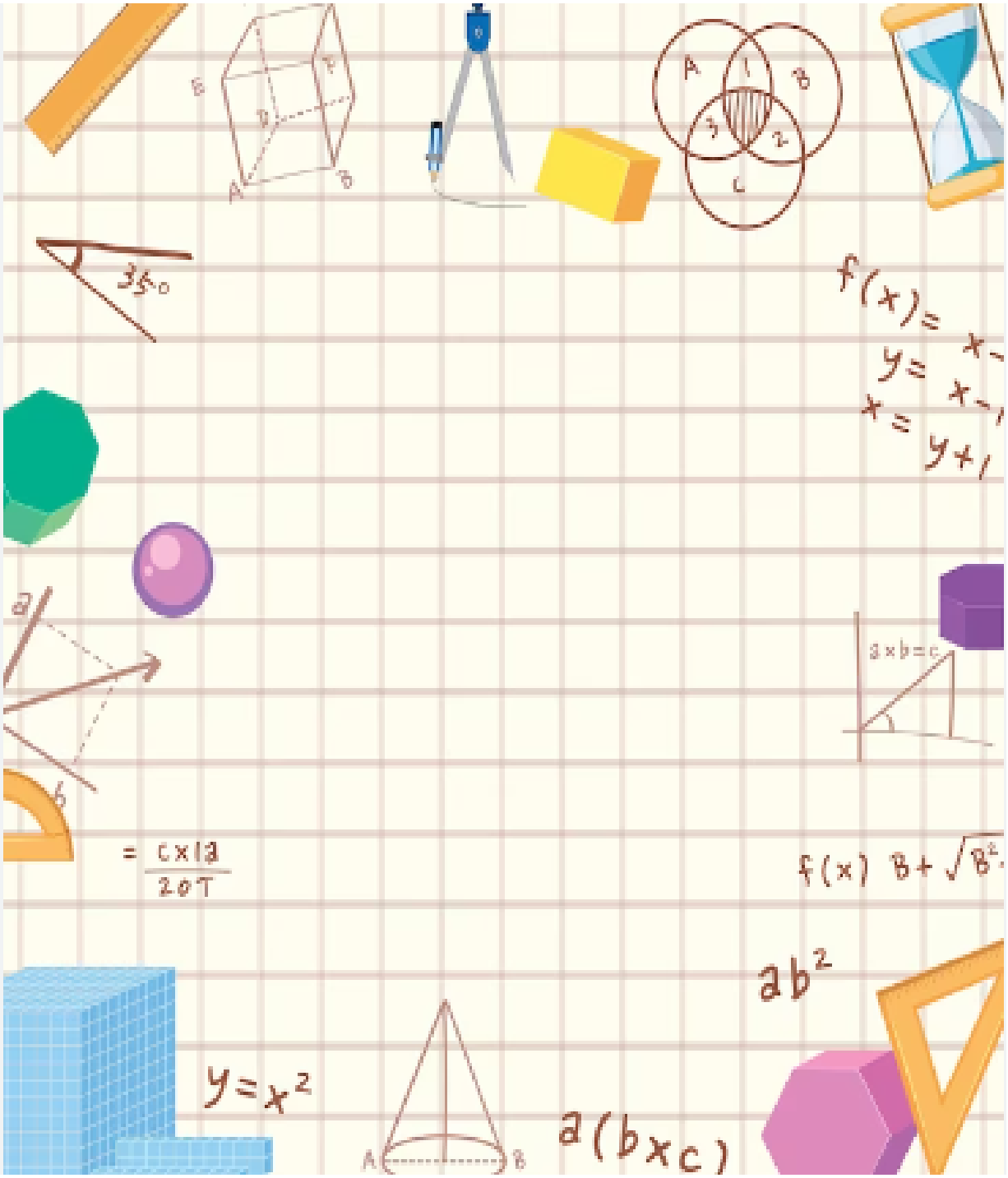
19. *How many dollars did Ms. Davis from question "18" spend on her class?*



20. ***Sin is a 9 year old with a smart ass mouth. Her ass always gotta respond slick to everything you say. I say, "Sin, the number is 345,678-what place is the 4 in?". Her ass gone say, "you think I'm mfn stupid or something…it's in the 2nd place..duhhhh!". Would you agree or disagree with Sin smart mouth ass? Why?***



21. *Lil j got kicked out the house for disrespecting his granny. He decides to live in a bando 17 blocks from his granny house. If lil j granny stay on 24th and Locust, what are the only two blocks that the bando could be on if it's in locust too?*



MATH STANDARDS

Ratios and Proportional Relationships

- **Understand ratio concepts and use ratio reasoning to solve problems.**

The Number System

- **Apply and extend previous understandings of multiplication and division to divide fractions by fractions.**
- **Multiply and divide multi-digit numbers and find common factors and multiples.**
- **Apply and extend previous understandings of numbers to the system of rational numbers.**

Expressions and Equations

- **Apply and extend previous understandings of arithmetic to algebraic expressions.**
- **Reason about and solve one-variable equations and inequalities.**
- **Represent and analyze quantitative relationships between dependent and independent variables.**

Geometry

- **Solve real-world and mathematical problems involving area, surface area, and volume.**

Statistics and Probability

- **Develop understanding of statistical variability.**
- **Summarize and describe distributions.**

Mathematical Practices

Make sense of problems and persevere in solving them.
Reason abstractly and quantitatively.
Construct viable arguments and critique the reasoning of others.
Model with mathematics.
Use appropriate tools strategically.
Attend to precision.
Look for and make use of structure.
Look for and express regularity in repeated reasoning.

Ratios and Proportional Relationships

- Analyze proportional relationships and use them to solve real-world and mathematical problems.

The Number System

- Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.

Expressions and Equations

- Use properties of operations to generate equivalent expressions.
- Solve real-life and mathematical problems using numerical and algebraic expressions and equations.

Geometry

- Draw, construct and describe geometrical figures and describe the relationships between them.
- Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.

Statistics and Probability

- Use random sampling to draw inferences about a population.
- Draw informal comparative inferences about two populations.
- Investigate chance processes and develop, use, and evaluate probability models.

Mathematical Practices

Make sense of problems and persevere in solving them.
Reason abstractly and quantitatively.
Construct viable arguments and critique the reasoning of others.
Model with mathematics.
Use appropriate tools strategically.
Attend to precision.
Look for and make use of structure.

Look for and express regularity in repeated reasoning.

Ratios and Proportional Relationships

- Analyze proportional relationships and use them to solve real-world and mathematical problems.

The Number System

- Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers.

Expressions and Equations

- Use properties of operations to generate equivalent expressions.
- Solve real-life and mathematical problems using numerical and algebraic expressions and equations.

Geometry

- Draw, construct and describe geometrical figures and describe the relationships between them.
- Solve real-life and mathematical problems involving angle measure, area, surface area, and volume.

Statistics and Probability

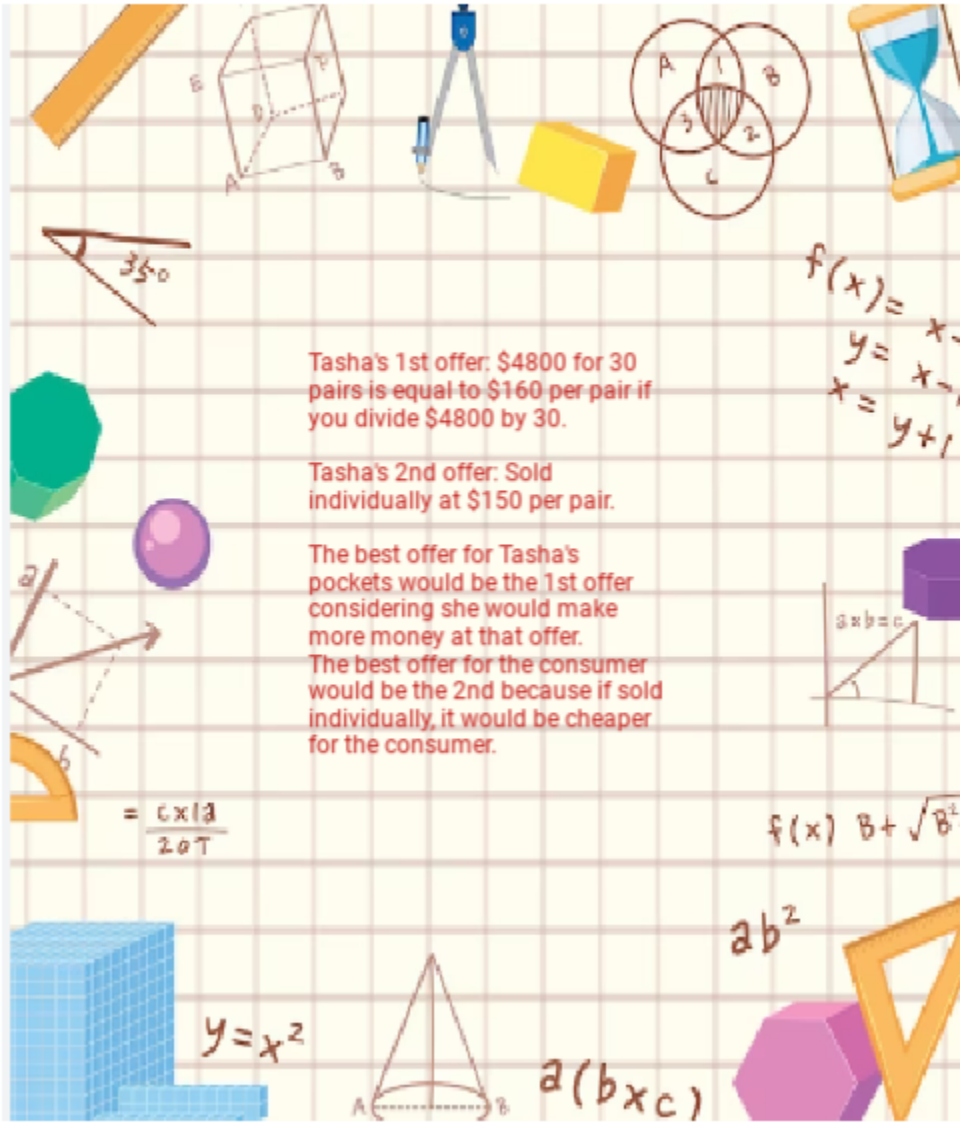
- Use random sampling to draw inferences about a population.
- Draw informal comparative inferences about two populations.
- Investigate chance processes and develop, use, and evaluate probability models.

Mathematical Practices

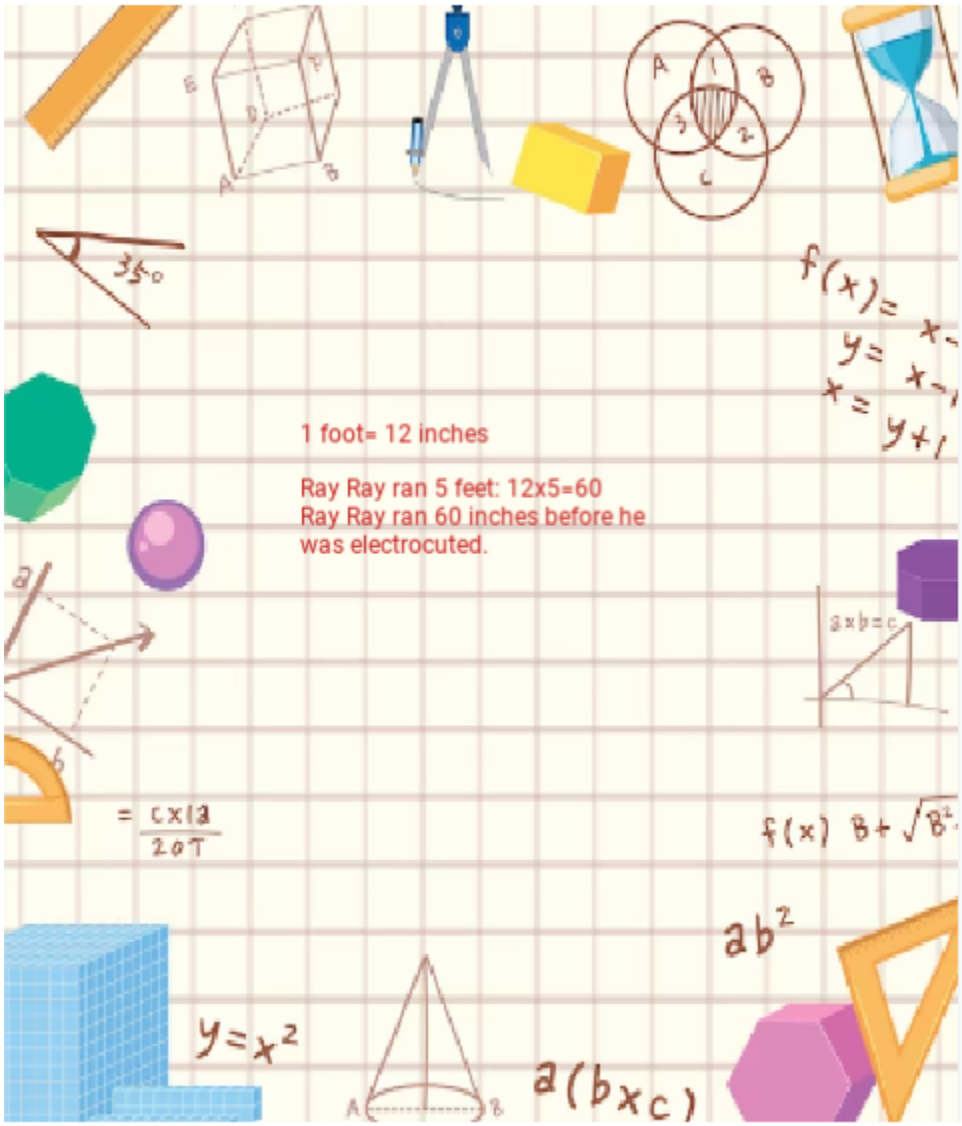
Make sense of problems and persevere in solving them.
Reason abstractly and quantitatively.
Construct viable arguments and critique the reasoning of others.
Model with mathematics.

Use appropriate tools strategically.
Attend to precision.
Look for and make use of structure.
Look for and express regularity in repeated reasoning.

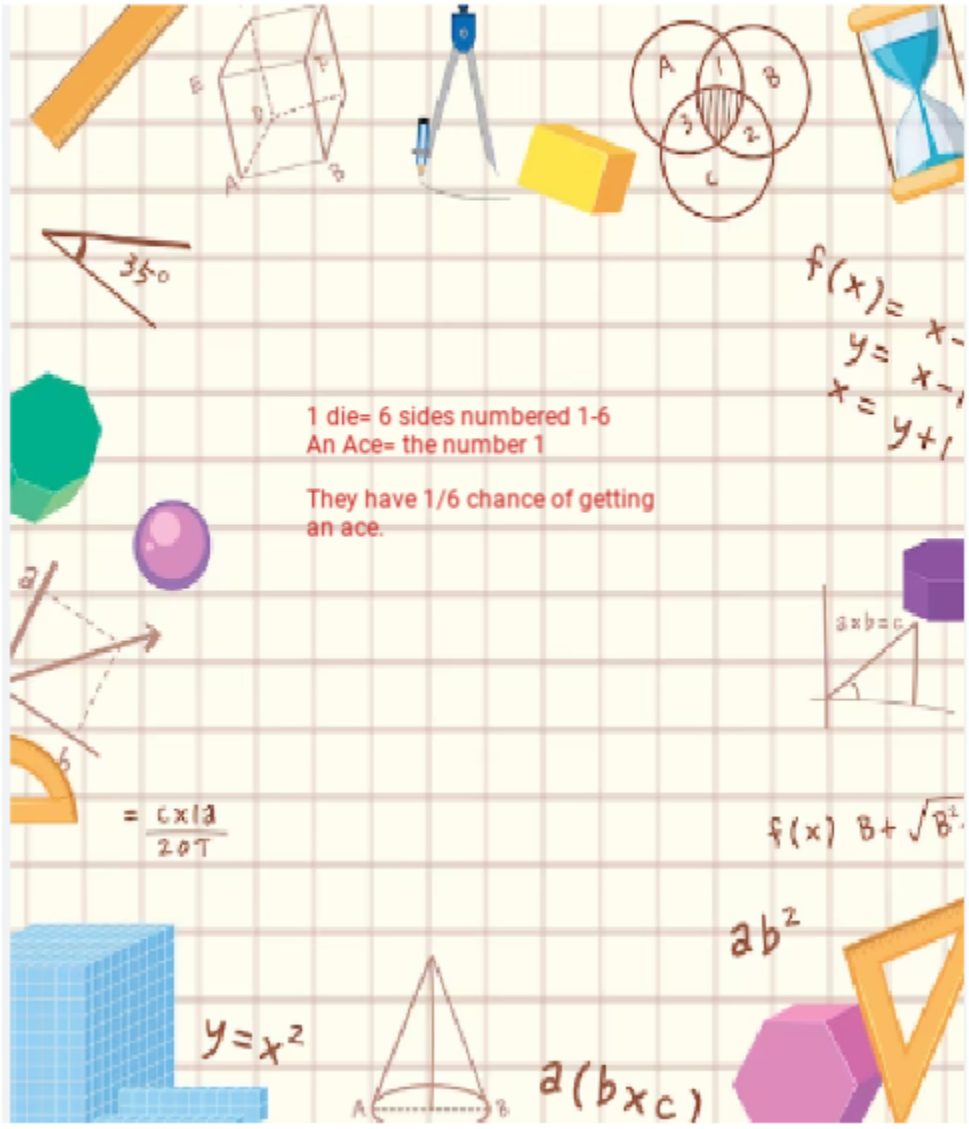
1. *Tasha is the Yeezy Plug. She has an offer of 30 pairs of Yeezy 350's priced at 4800 dollars. Tasha said that she would let them go for 150 dollars per pair. Which of Tasha's offers is a better deal? Why?*



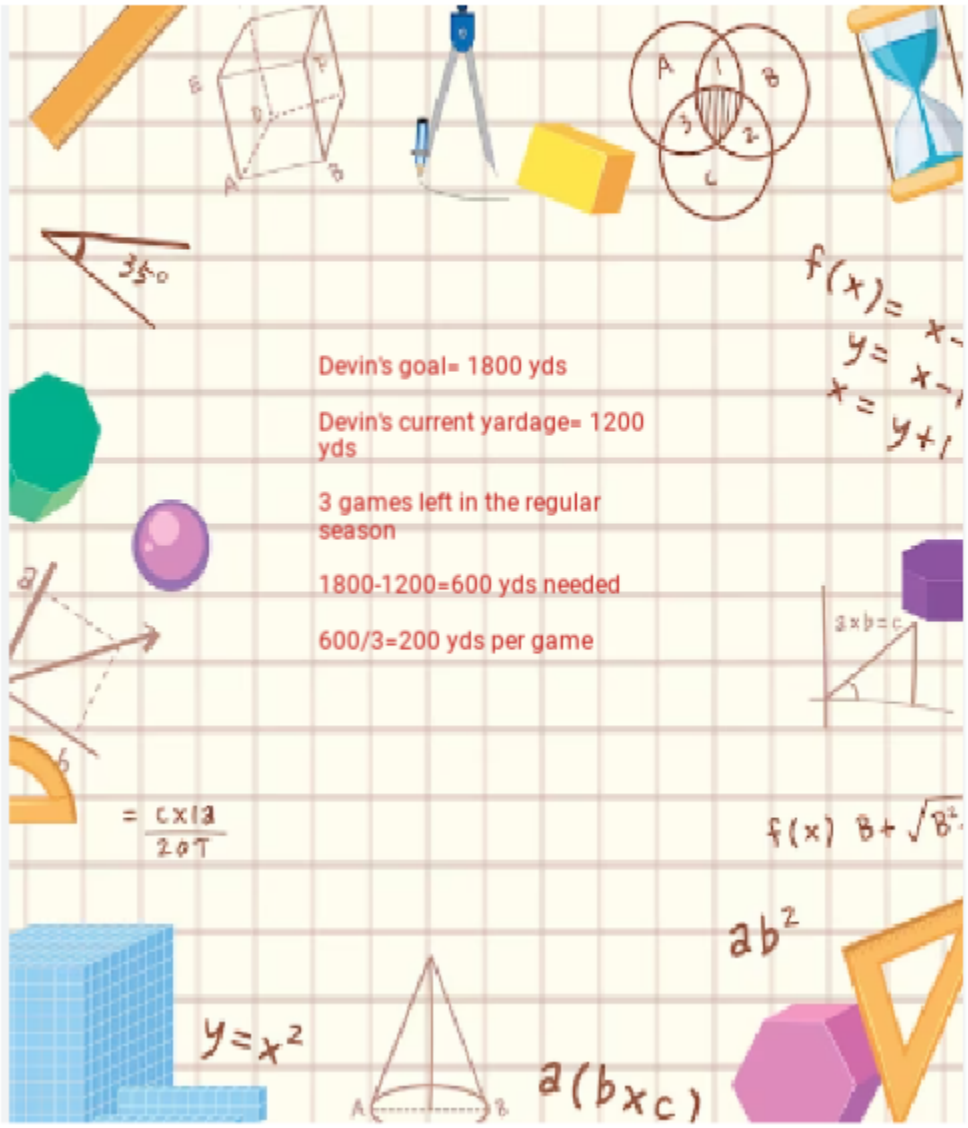
2. *Ray Ray ran 5 feet away from the Police before they tazzed him. How many inches away from the Police was Ray Ray before he got electrocuted? How do you know?*



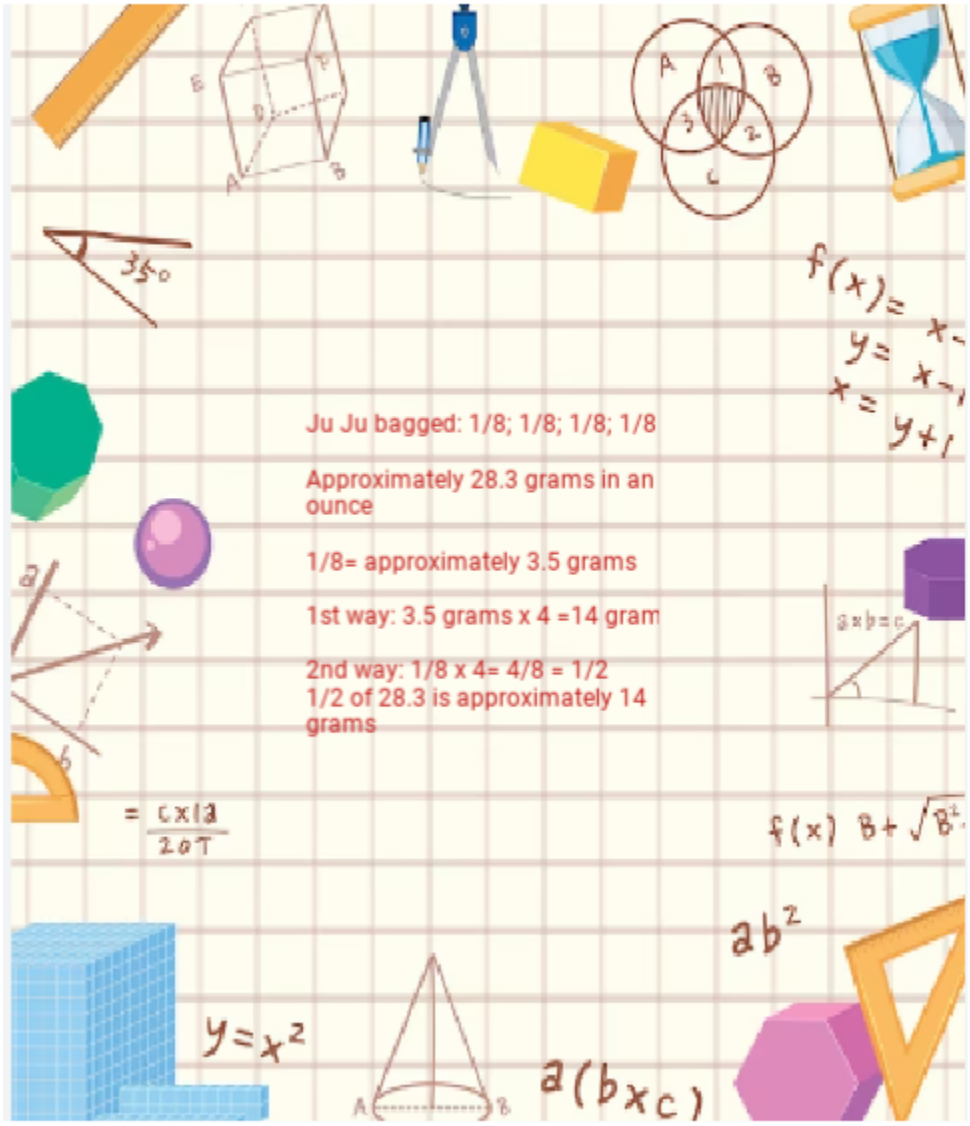
3. *Cuzzo was at the Dice Game last night. Cuzzo entered the game. Now to determine who has first dice he and Chaz "ace it up!"What are their chances of getting an ace(one) with rolling a die? How do you know?*



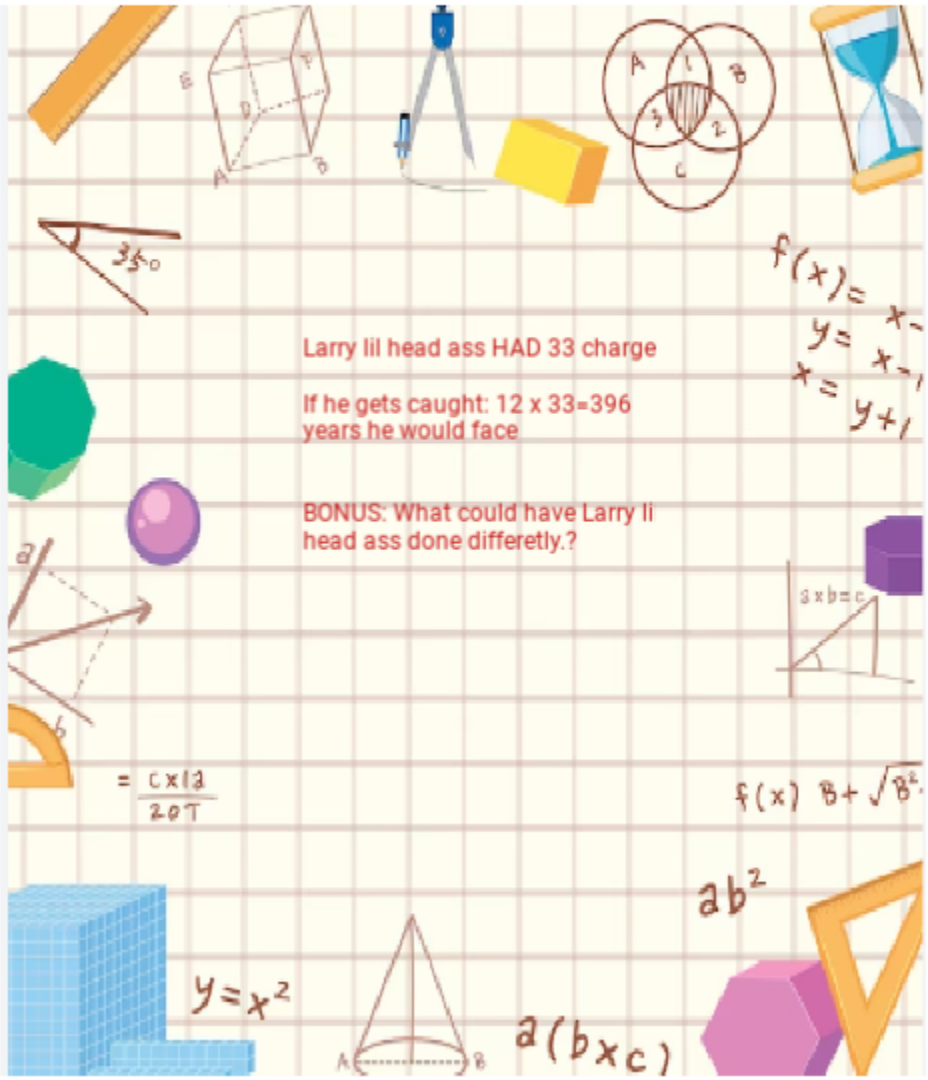
4. *Devin needs 1800 rushing yards to lock in 1st Team All-State Honors. He currently has 1200 rushing yards, with 3 games left in the regular season. How many yards do Devin have to get per game in order to get this Honor?*



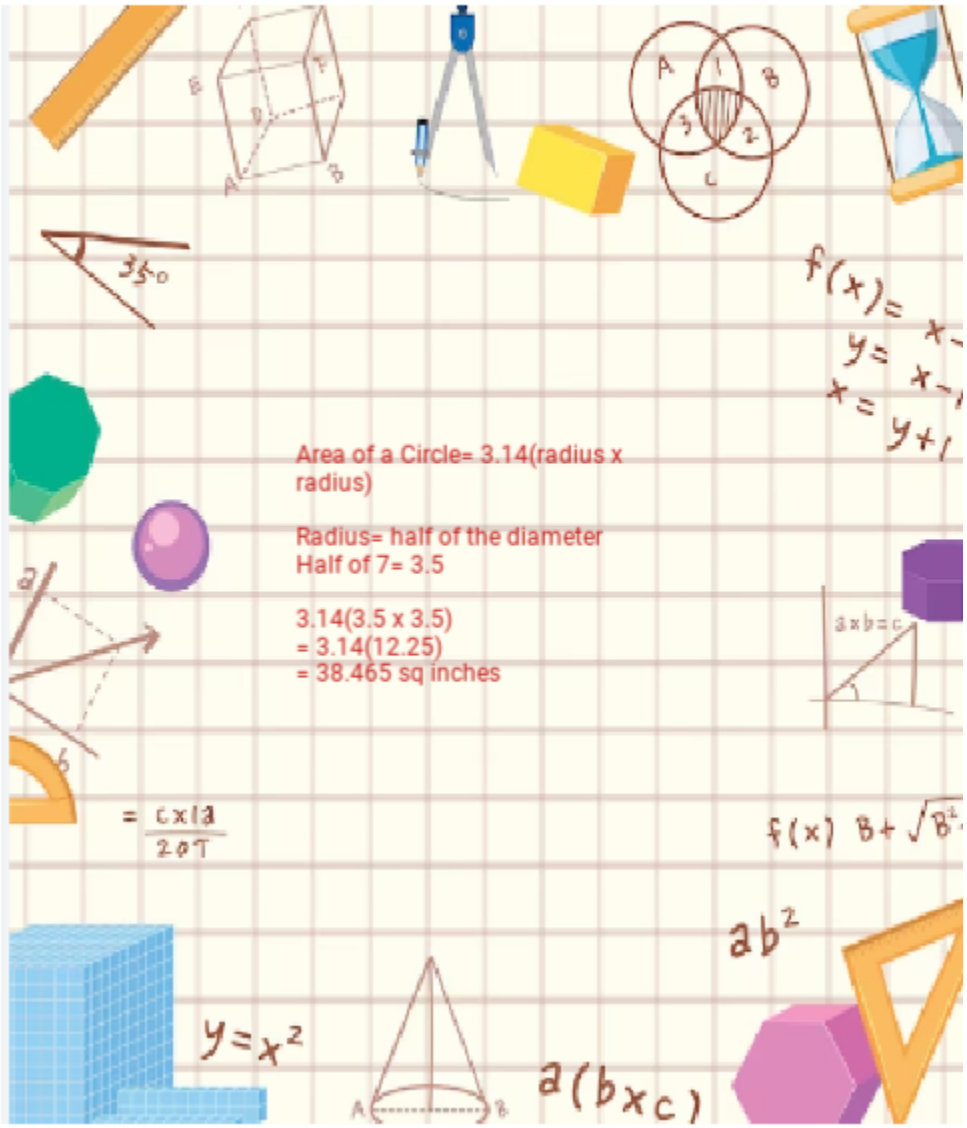
5. *Ju Ju bagged up 4 separate eighths of an Ounce of Gumbo. If there are approximately 28.3 grams in one ounce, How many grams in all did Ju Ju bag up? Round to the nearest tenth of a gram!*



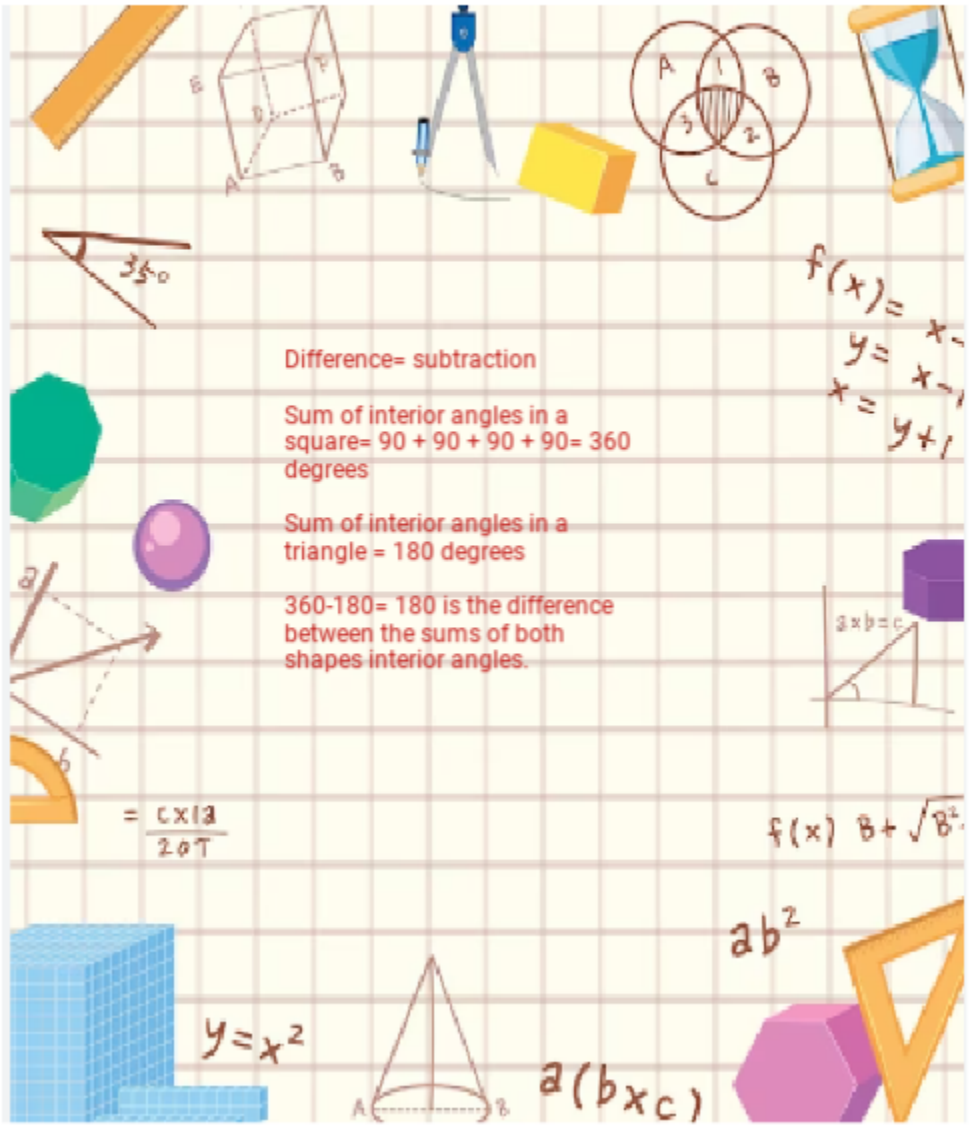
6. *Larry lil head ass was in a stoley with Peewee and Ron-baselining down North Avenue. Larry lil head ass is a 2-time felon with 33 charges and the Judge told him that next time he sees him that he would give him 12-times the number of charges he had! If Larry lil head ass get caught in the stoley, how many years will he face in prison?*



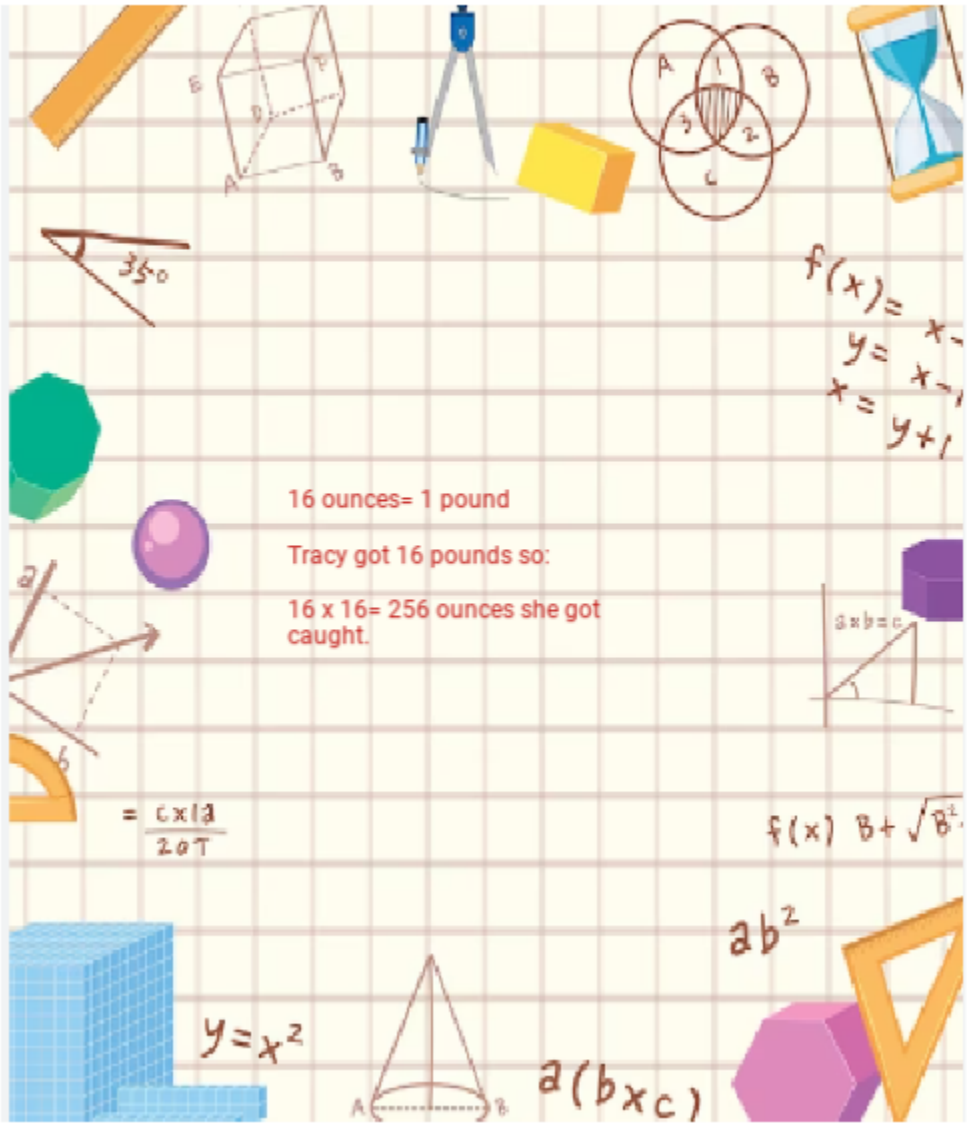
7. *Quanisha with the yams talking about how she could throw that lil "mfa" in a circle with a diameter of 7 inches. What is the area, in square inches, in which Quanisha can throw that lil "mfa"?*



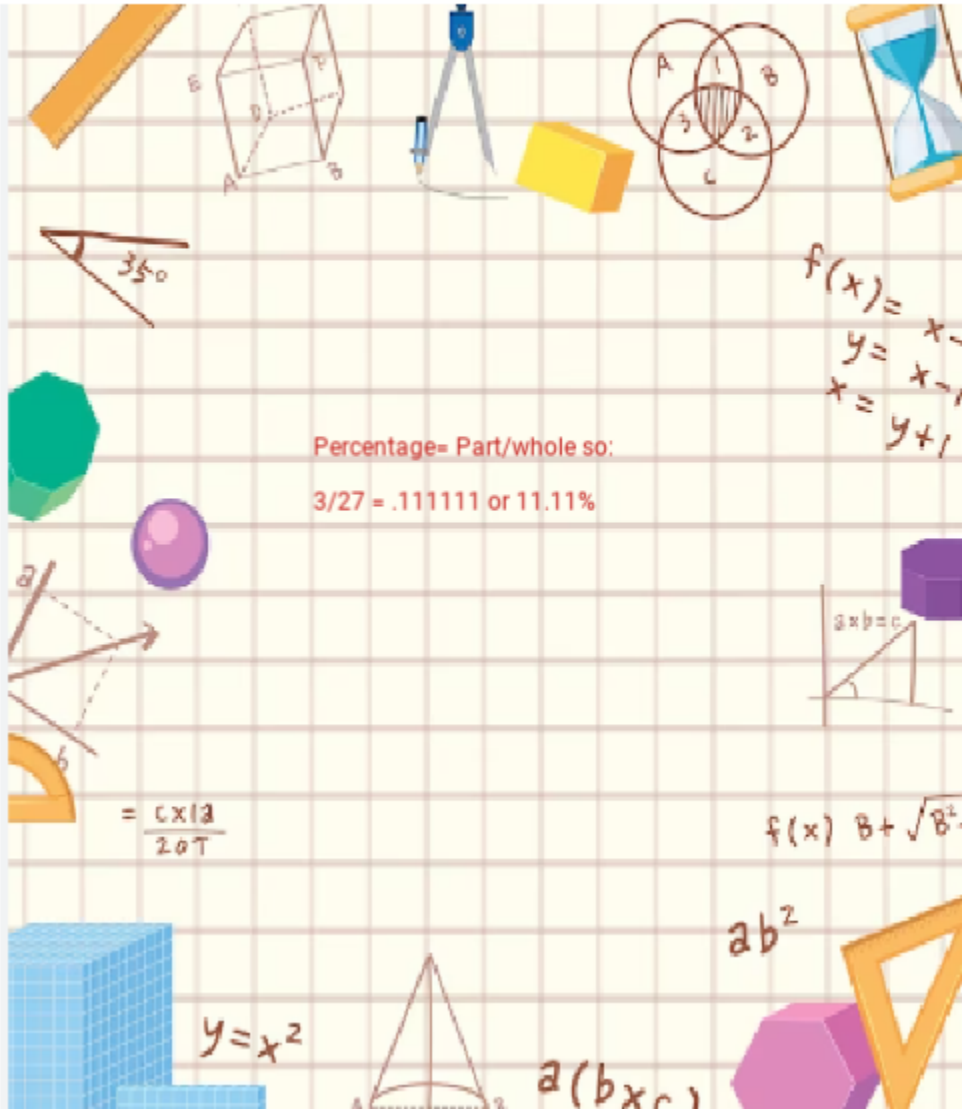
8. *Somebody spray painted "Yal Some Squares" on 1st floor at the school. Funny shit is….they put a triangle next to the word "squares". What is the difference between a square and a triangle in terms of the sum of their interior angles?*



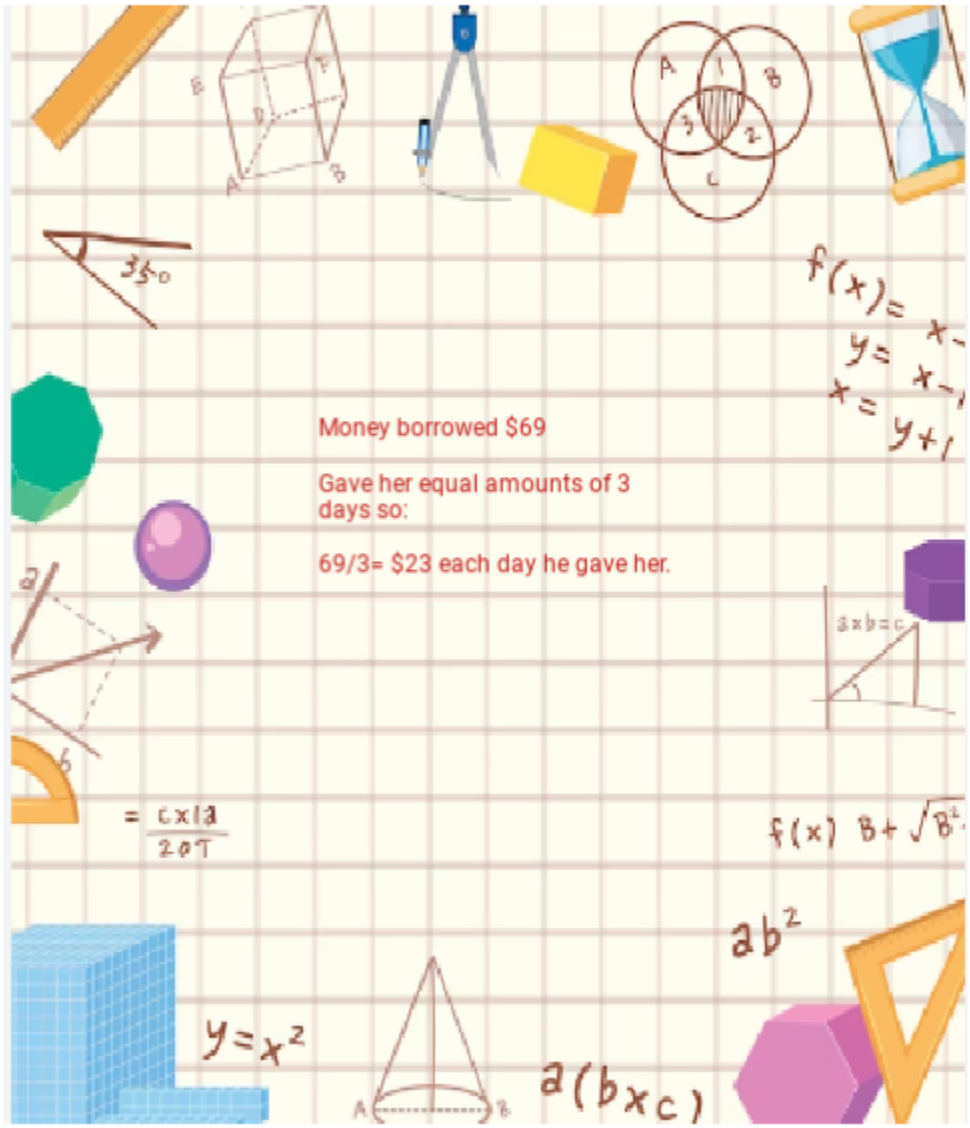
9. *Tracy got caught at the airport with 16 lbs of Fetty! How many ounces did Tracy get caught with?*



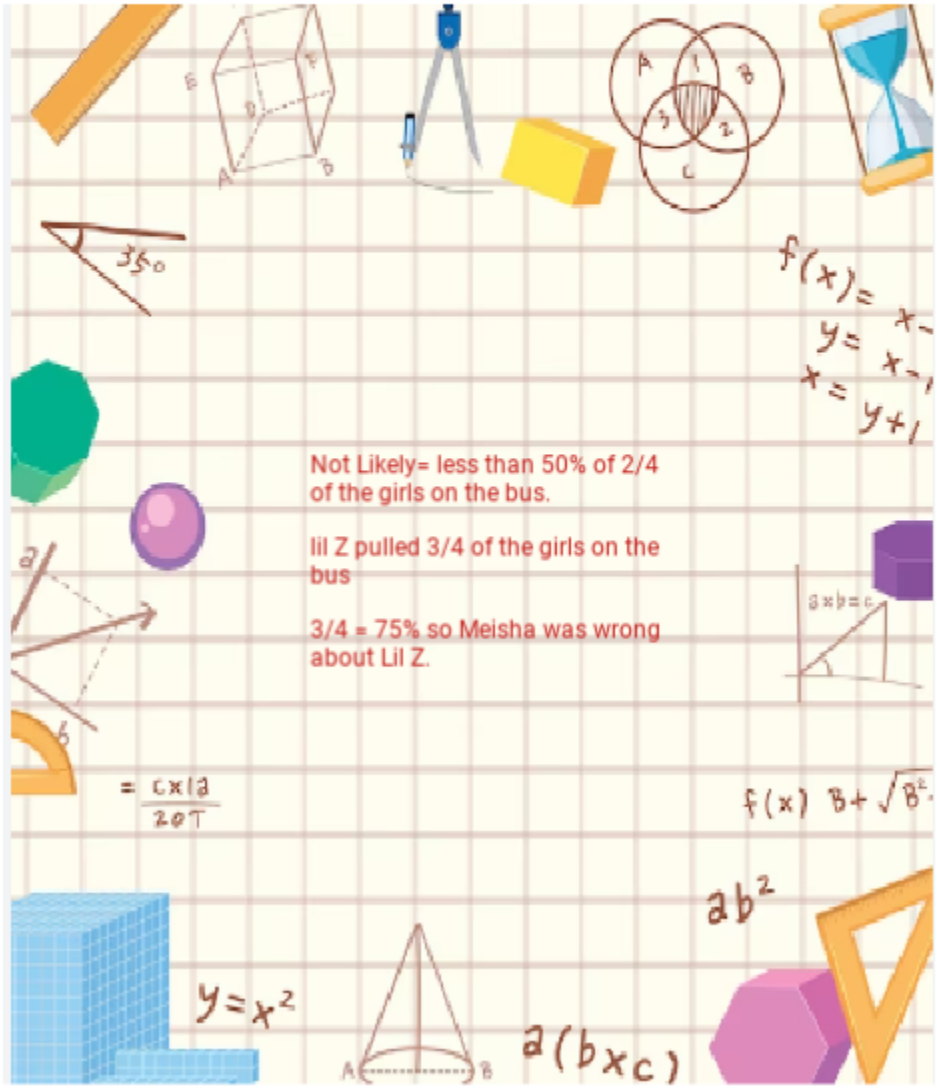
10. *Vonte keep on shooting his broke ass jumper! He hits 3 of his 27 shots from three in last nights game. What was Vonte's shooting percentage from three in last nights game?*



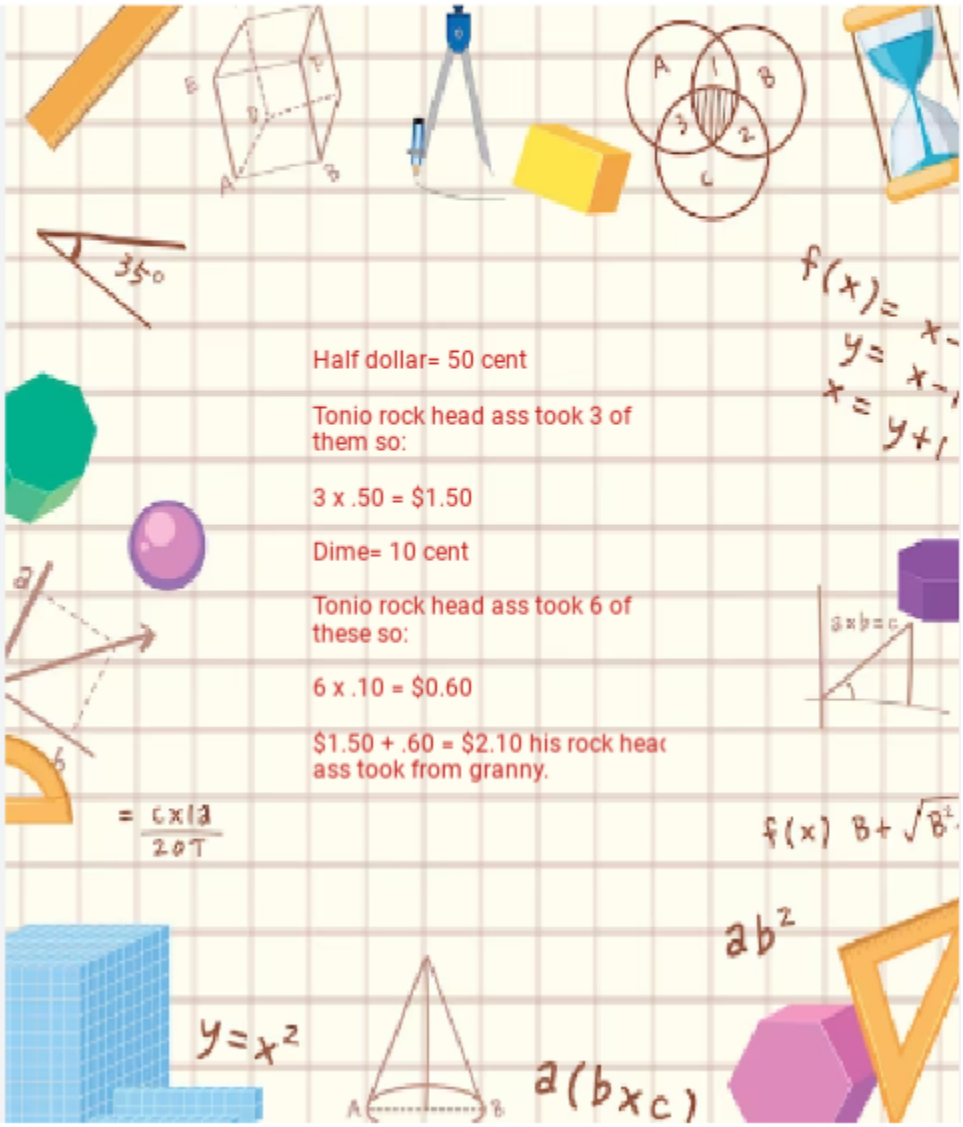
11. *Money borrowed 69 dollars from his baby mama. He gave her the same amount over three days in order to pay her back in full. How much did he give her each day?*



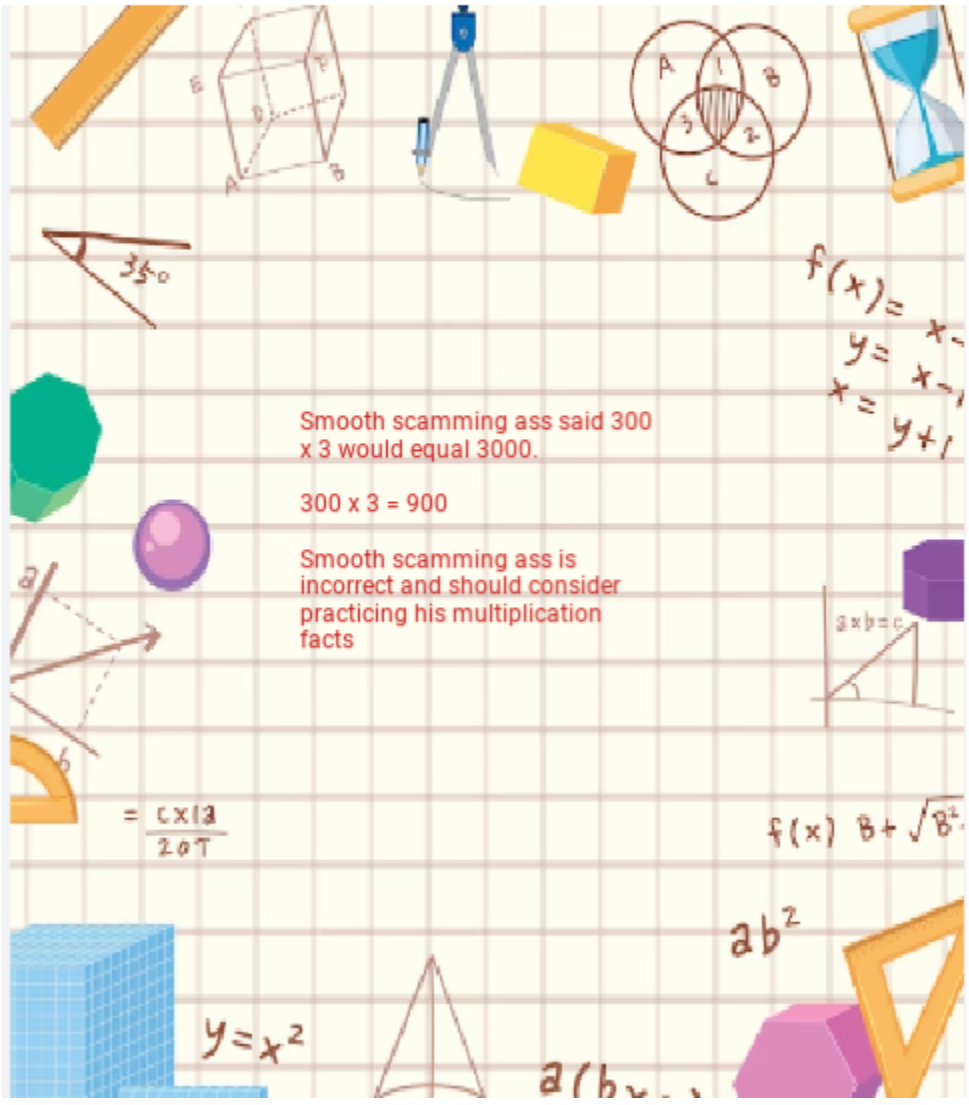
12. *Meisha and Lil Z rode the "22" together to school. Lil Z swore he was a ladies man. Meisha made Lil Z a bet. She told him that his chances of pulling the 4 other girls on the bus is not likely. Lil Z pulled 3 of the 4 girls. Was Meisha right about his chances? How do you know?*



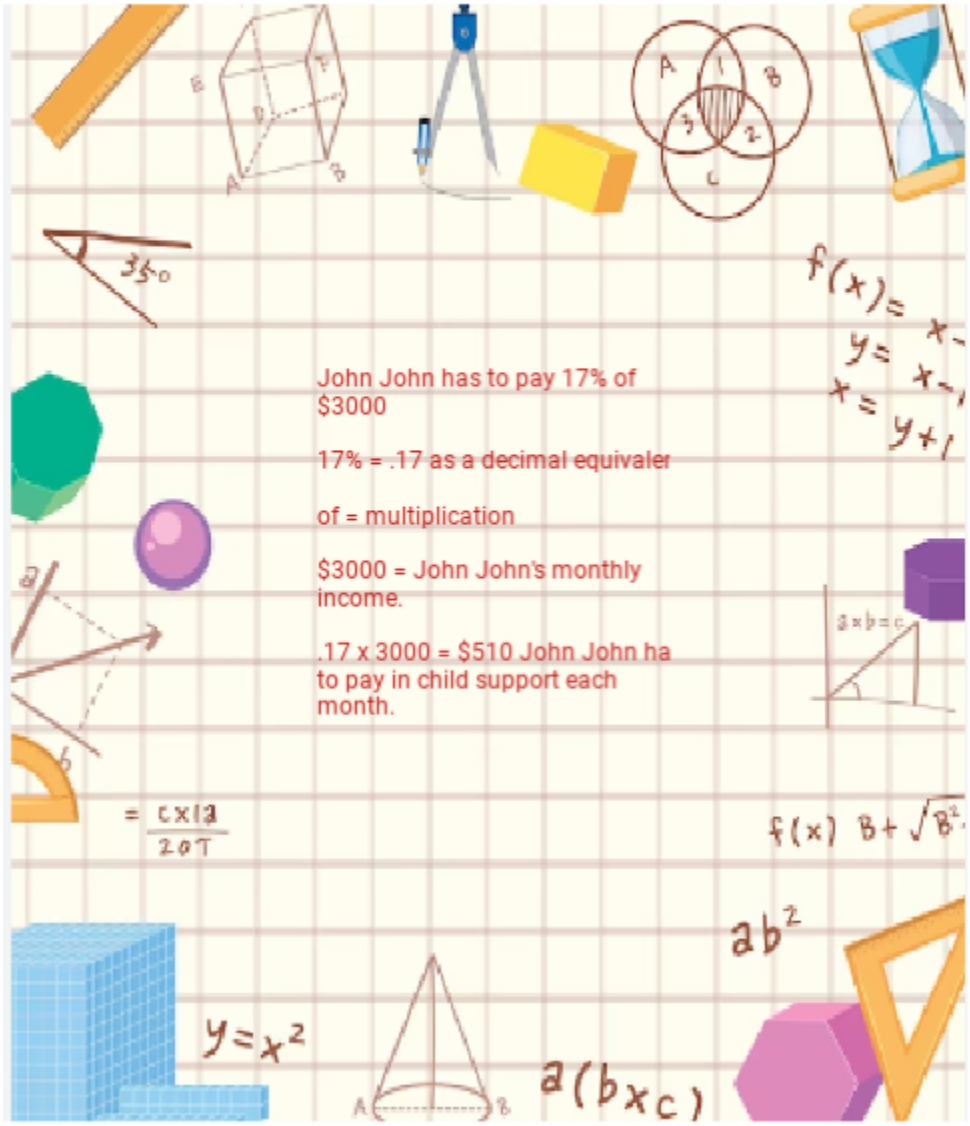
13. *Tonio rock head ass is a thief. He always going in granny purse and taking her change. This morning, his rock head ass took 3 half dollars and 6 dimes. How much money did Tonio rock head ass take from granny?*



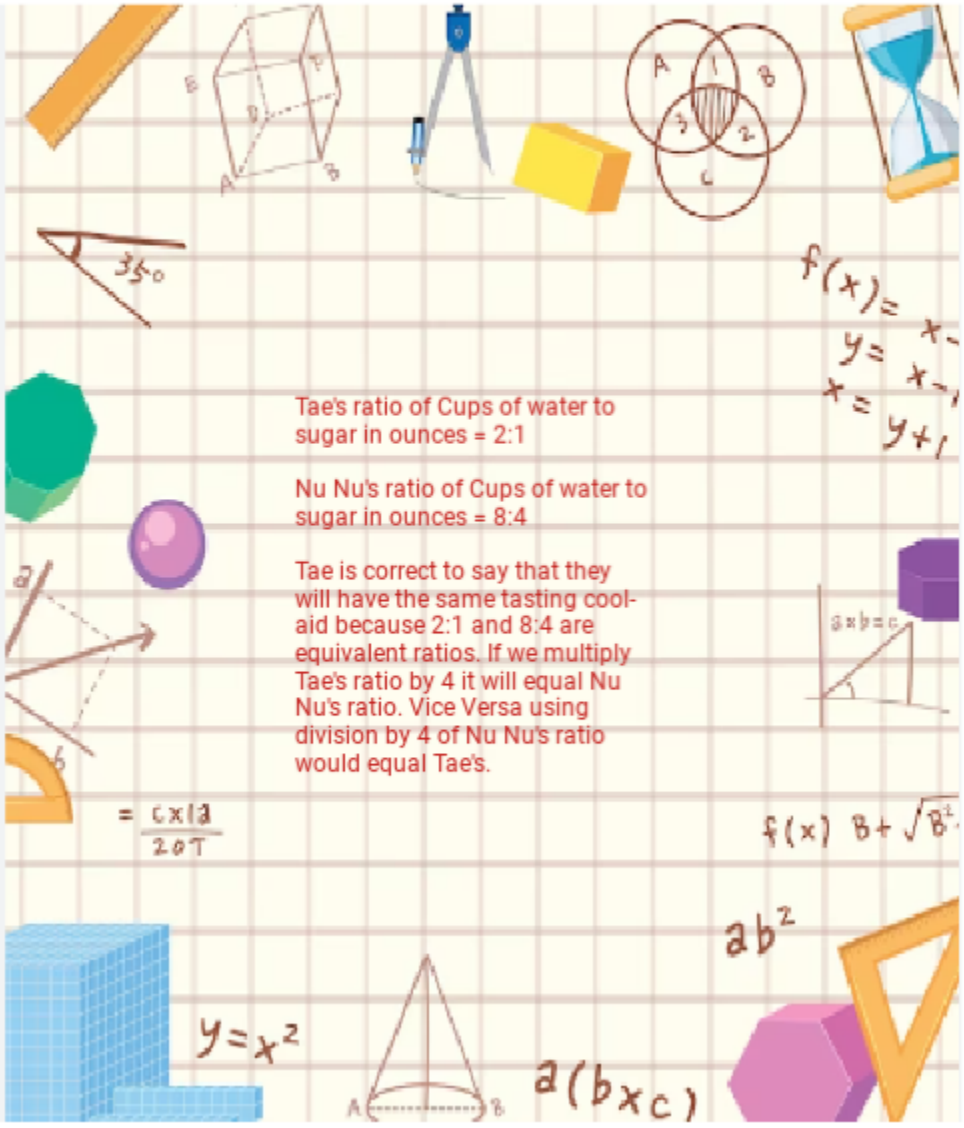
14. *Smooth scamming ass think he be slick, but his ass really lotion. He told Rob nem that he could turn their 300 hundred dollars to 3000 dollars. He said all he had to do is double that 300-3 times to get them 3000! Is Smooth scamming ass correct? How do you know?*



15. *Tesha got John John on child support. The court ordered John John to pay 17% of his monthly income of $3000. How much does John John pay in child support every month?*

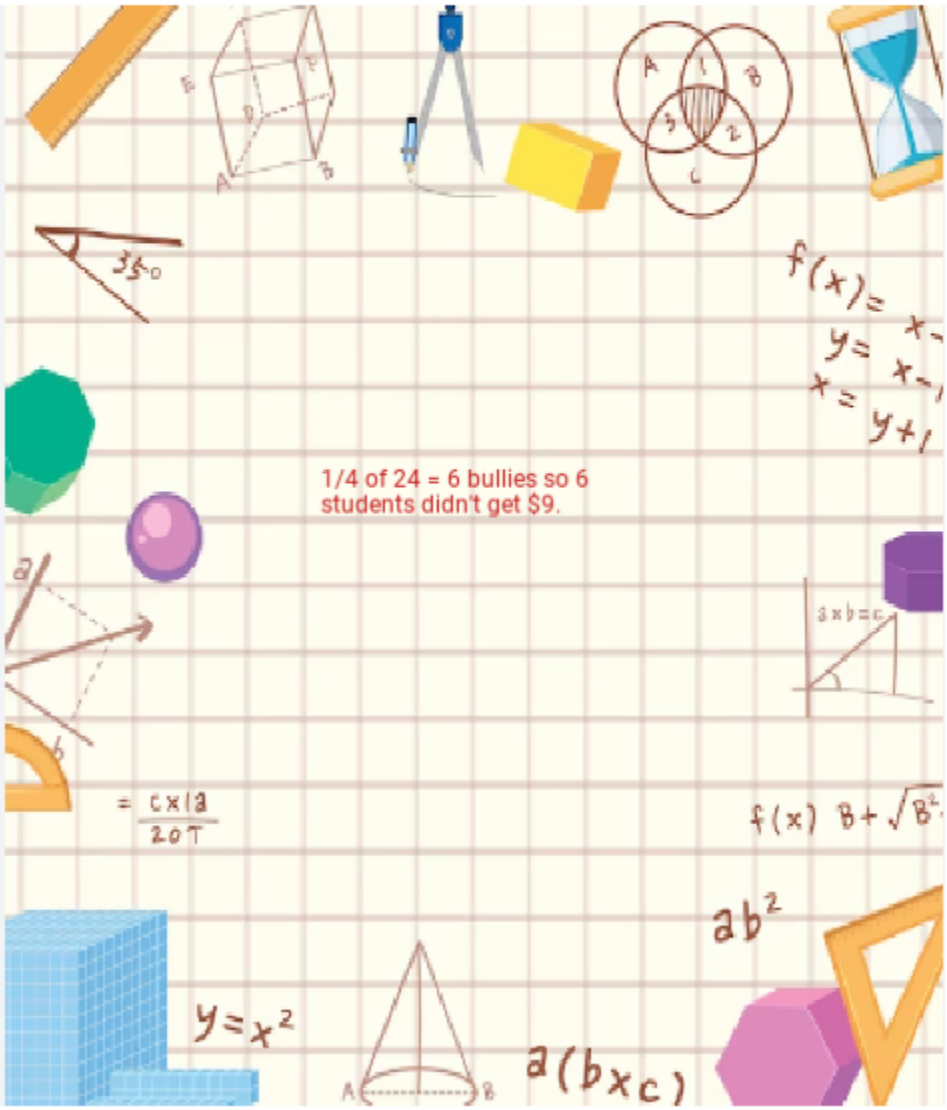


16. *Tae and Nu Nu having a cool-aid making contest! Tae ratio of water in cups to sugar in ounces is 2:1 and Nu Nu's is 8:4. Tae told Nu Nu that they will have to the same tasting cool-aid if they use the same flavor! Is Tae correct? Why or why not?*

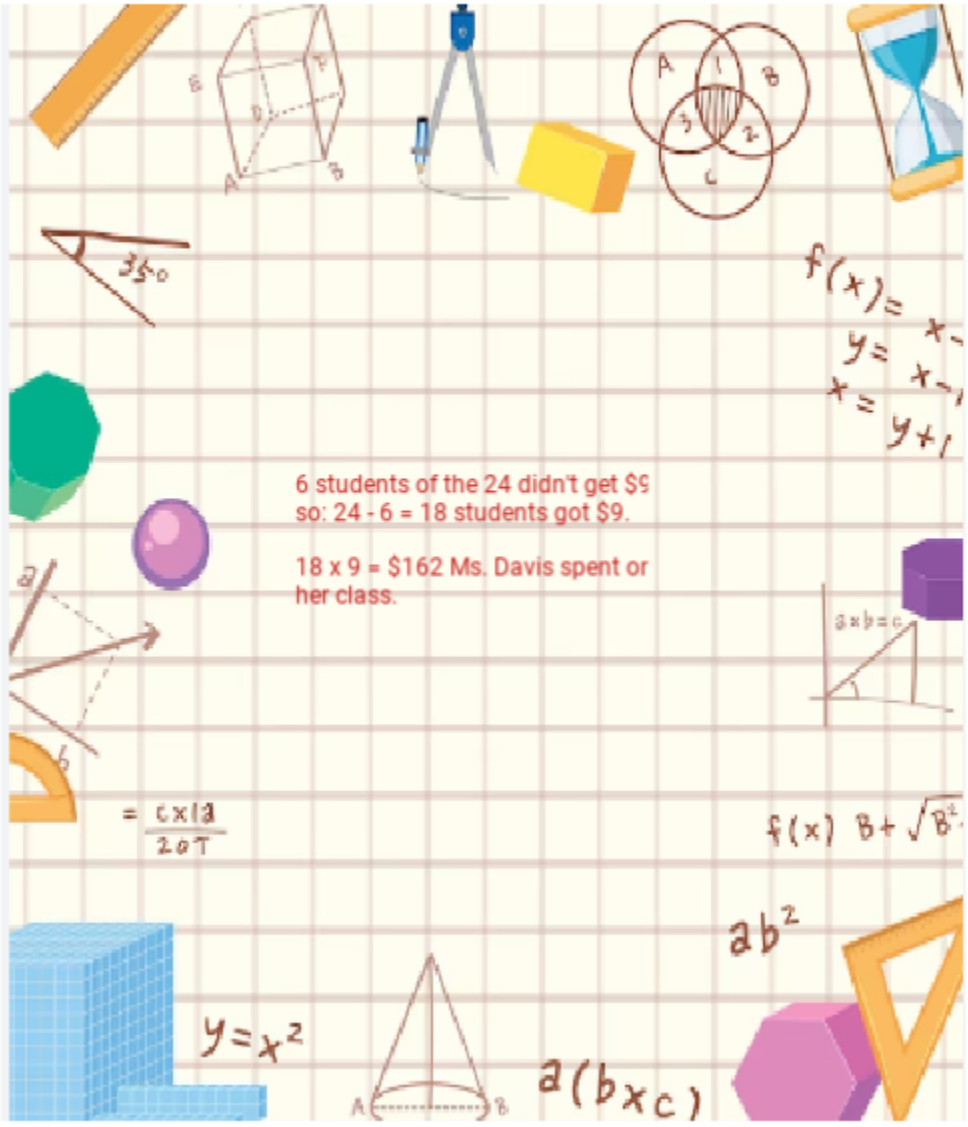


17. *Lil Jeff and Nick ass always hopping in stoleys and racing down Cap. Cap runs East and West in the Mil. One day they were racing going East down Cap-and made a slight right on 27th and Cap. What direction were they heading in after the slight right?*

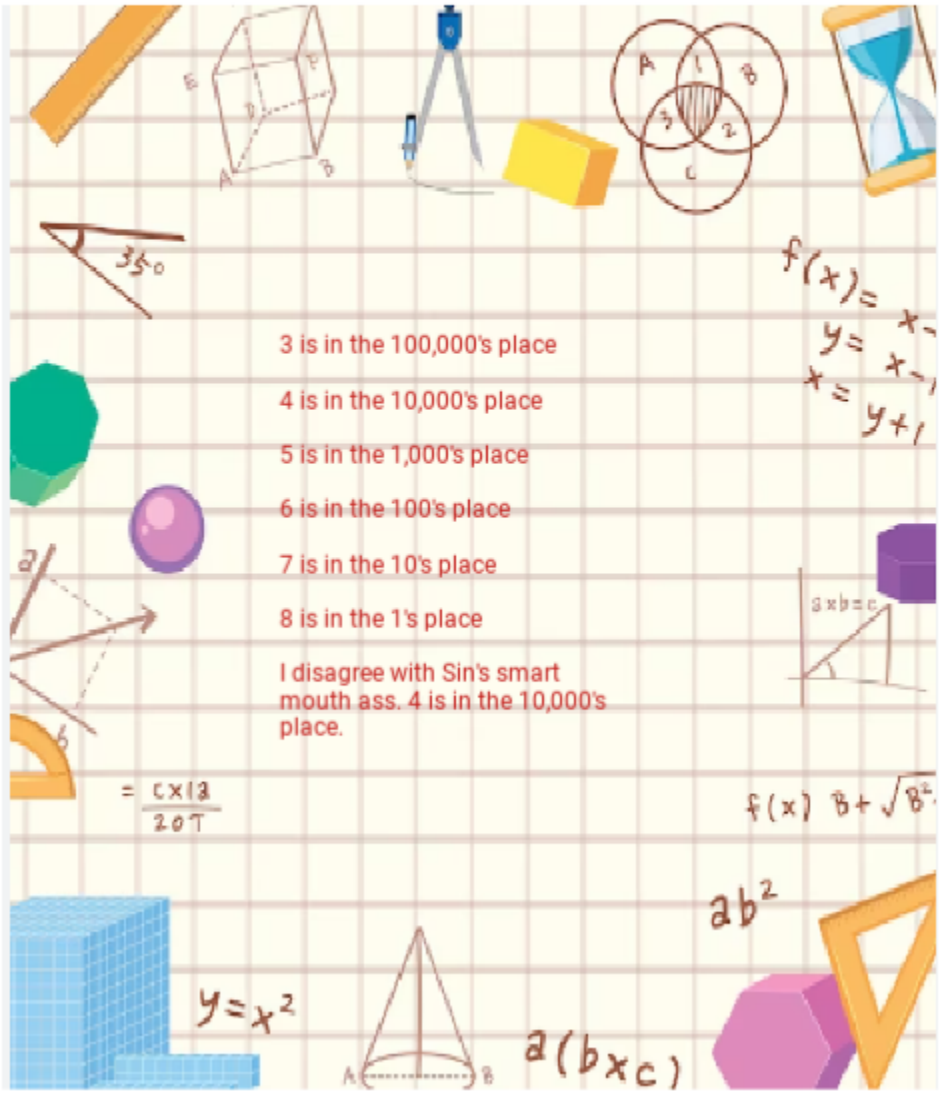
18. Ms. Davis took her class on a trip the Art Museum. She a has a total of 24 students in her class. 1/4 of the students were bullying the other students calling them "broke ash niggas", so Ms. Davis decides to give the other students 9 dollars a piece. How many students didn't get 9 dollars?



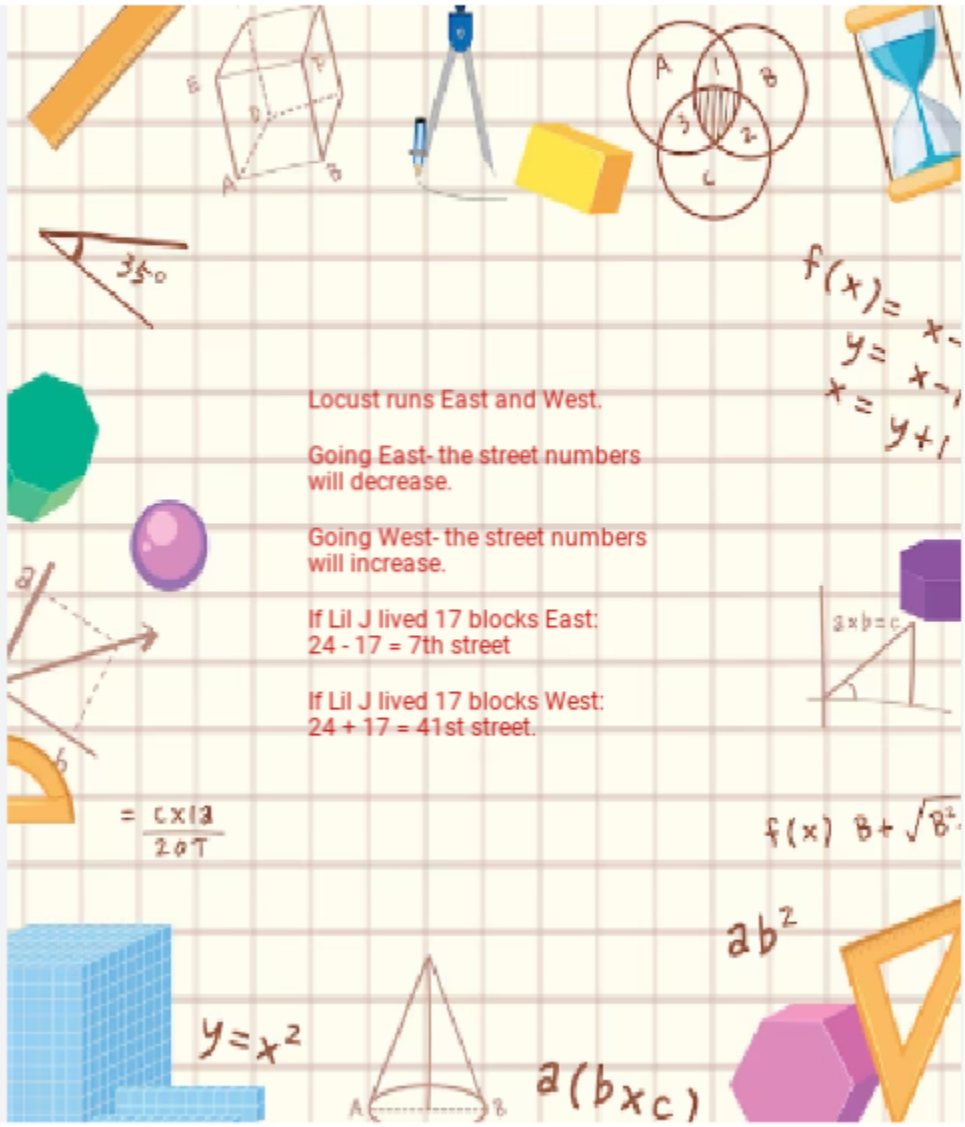
19. *How many dollars did Ms. Davis from question "18" spend on her class?*



20. *Sin is a 9 year old with a smart ass mouth. Her ass always gotta respond slick to everything you say. I say, "Sin, the number is 345,678-what place is the 4 in?". Her ass gone say, "you think I'm mfn stupid or something…it's in the 2nd place..duhhhh!". Would you agree or disagree with Sin smart mouth ass? Why?*



21. *Lil j got kicked out the house for disrespecting his granny. He decides to live in a bando 17 blocks from his granny house. If lil j granny stay on 24th and Locust, what are the only two blocks that the bando could be on if it's in locust too?*



Peace and Love

This workbook was created to provide supplemental educational strategies to help adolescents and adults understand mathematical skills in a comedic-yet intellectual manner. The purpose is to give students, parents and educators an extra resource to aid our youth in the realization that math is everywhere and there is no avoiding its nature. Although the language may or may not be appropriate for certain students depending on their parental programming-the goal is to show how vocabulary barriers are the gateway to and through one's comprehension, in any subject area. With that being said, the person who may be using this workbook may need to also use some discretion in different settings to avoid organizational consequences.