The background is a light gray rectangle filled with various geometric shapes. On the left, there is a square containing a circle. In the center, there are several overlapping circles of different sizes. On the right, there are three horizontal lines stacked vertically. The overall style is minimalist and modern.

Math
Monday 2/13/ 2017

Can you combine $y + y + y$?

Aaliyah

Emiliano

Jordan

Adrian

Elizabeth

Jasjot

Michelle

Katherine
Genesis

Jose

William

Alejandro

Yareny

Yelsi



No, They are not like terms

Yes, it equals y^3

Yes, it equals $3y$

Can you combine $y + y + y$?

Azia

Donovan

Nayeli

Jannet

Randy

Isaiah

Lucia

Hassan

Jasmin

Destiny

Jahyr

Victoria

Yaritzzy



No, They are not like terms

Yes, it equals y^3

Yes, it equals $3y$

Last week we practiced working with Order of Operations, and also combining like terms.

Soon, you will need to use both of those processes together to solve a problem.

For right now, you'll need a pencil.

Take everything else off of your desk.

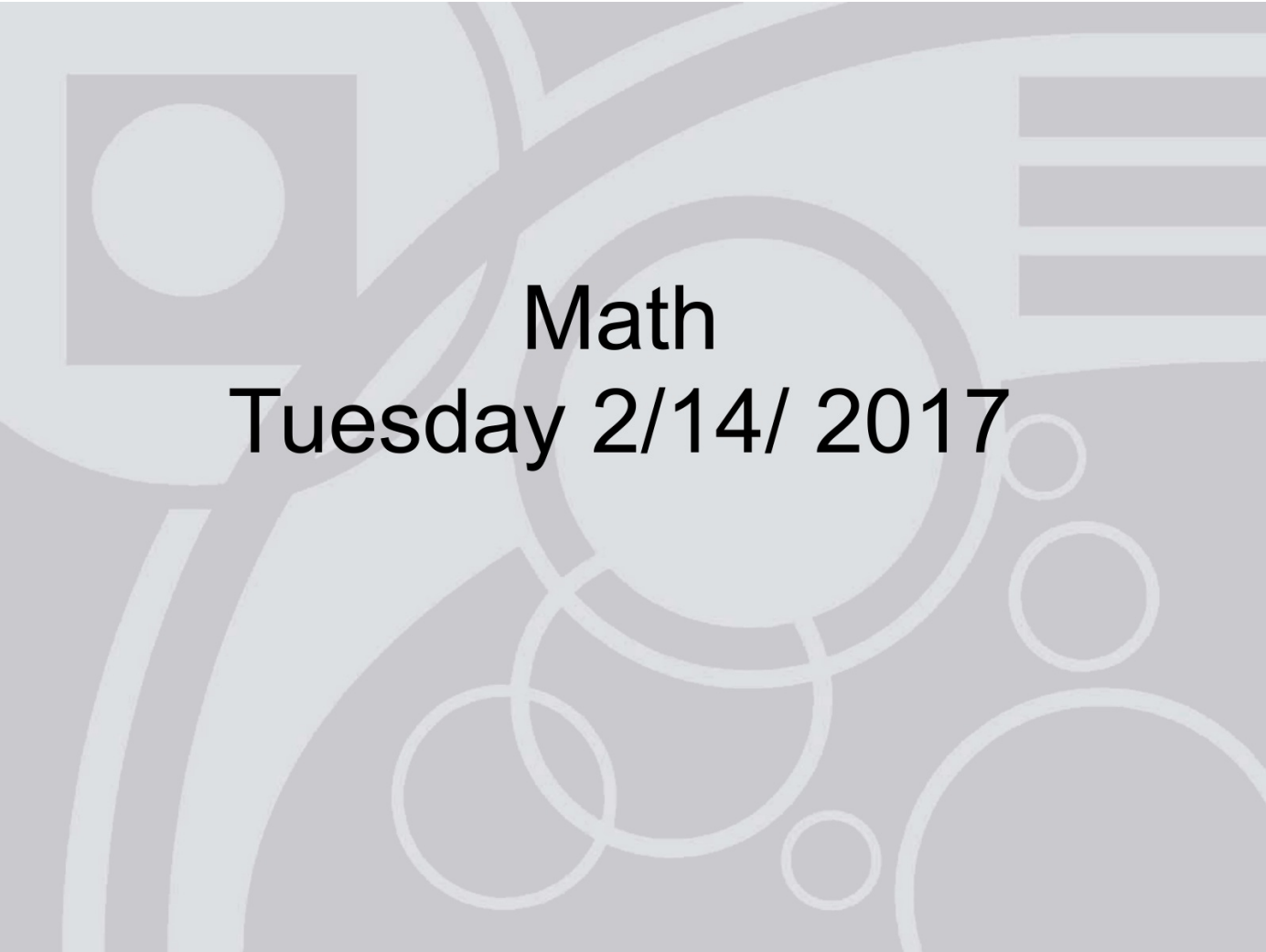
This is a QUIZ.

You MUST

1) show all work

2) circle your answer for each problem. If I cannot see all of your work, or your answer, it will be marked incorrect.

3) Each question is worth 3 points.

The background of the slide is a light gray color with a pattern of abstract geometric shapes. There are several overlapping circles of various sizes, some with white outlines and others with solid gray fills. There are also curved lines and rectangular shapes scattered throughout the design, creating a modern, mathematical aesthetic.

Math
Tuesday 2/14/ 2017

Today we will be continuing to work with algebraic expressions.



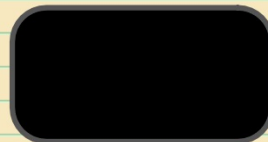
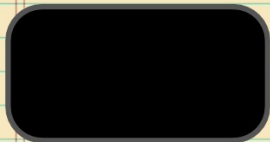
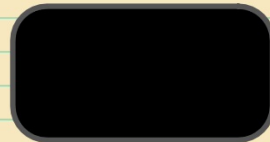
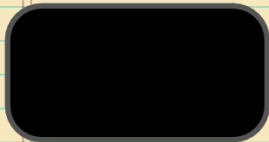
The Distributive property:

The **distributive property** lets you multiply a sum by multiplying each addend separately and then add the products.

Normal Way	Distributive Approach
$(5)(\underline{8}) = 40$	$5(\underline{6+2}) = 5 \cdot 6 + 5 \cdot 2$ $= 30 + 10$ $= 40$
$(4)(\underline{12}) = 48$	$(4)(\underline{7+2+3}) = 4 \cdot 7 + 4 \cdot 2 + 4 \cdot 3$ $= 28 + 8 + 12$ $= 48$
<small>© mathwarehouse.com</small>	

Properties refresher:
http://teachers.henrico.k12.va.us/math/HCPSCourse1/6-19/6-19_PropertiesRap.mp4

Lets do a few problems together to practice...
Copy these down in your notebook!



Given extra time...lets play a game!

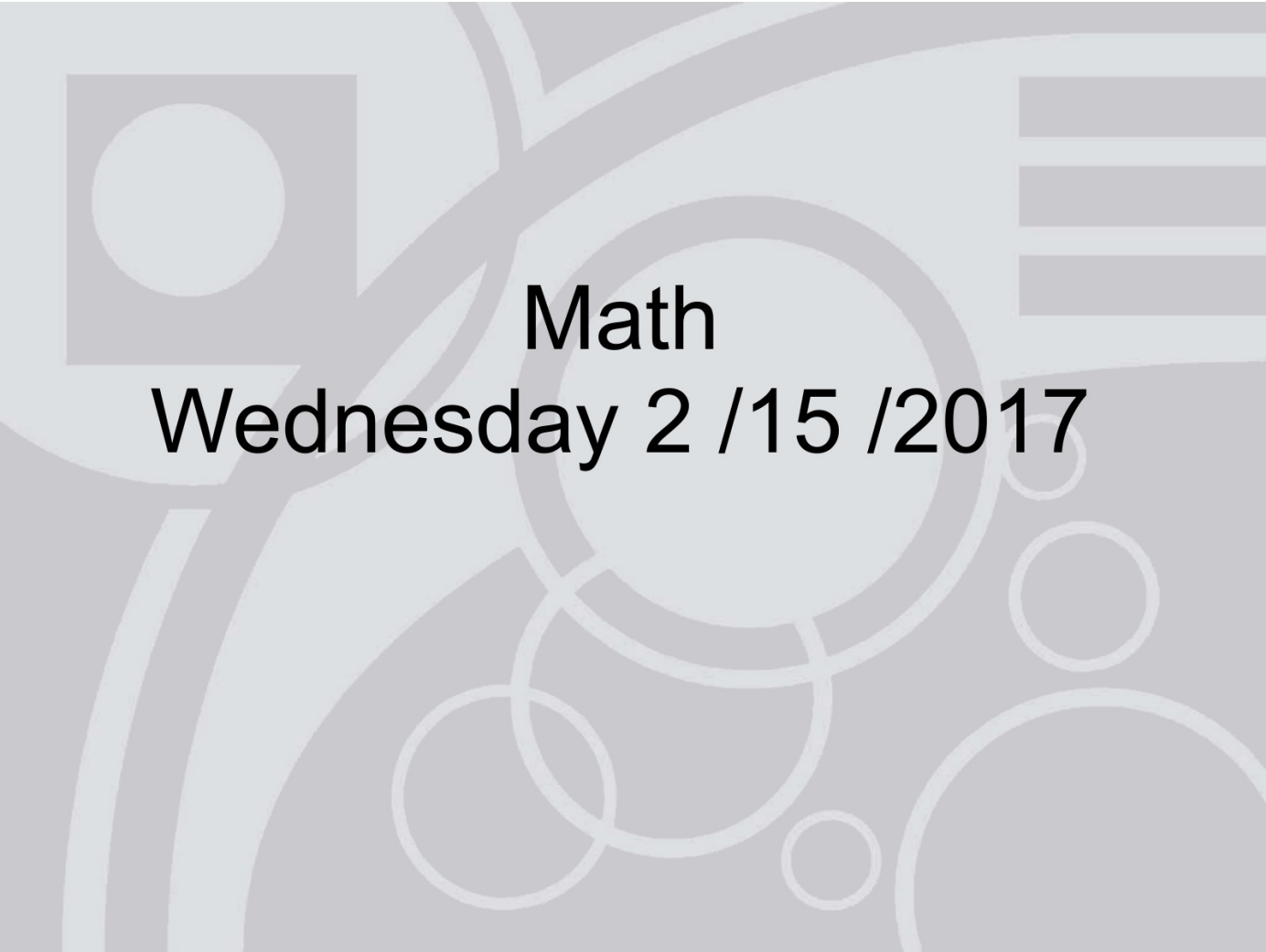


Directions:

- everyone will stand with their whiteboards
- a property will be shown
- correctly identify the property on your whiteboard
- if you are correct you will continue standing if not you will have a seat
- who will be the last one standing?



Last Student Standing

The background of the slide is a light gray color with a pattern of abstract geometric shapes. There are several overlapping circles of various sizes, some solid and some outlined. There are also curved lines and a square containing a circle on the left side. On the right side, there are three horizontal lines stacked vertically.

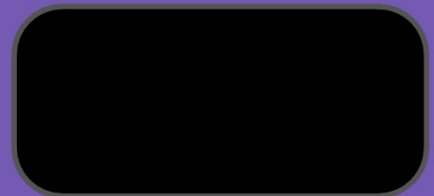
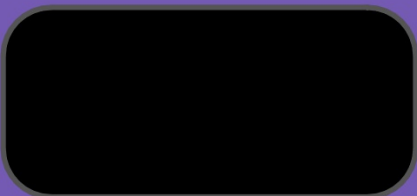
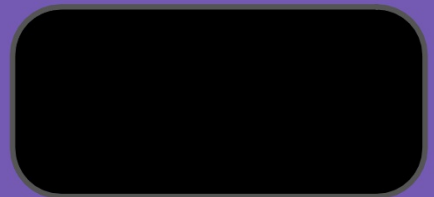
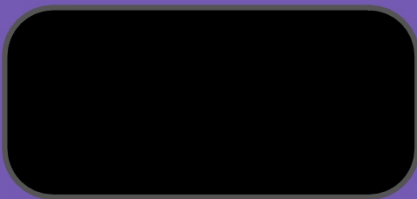
Math
Wednesday 2 /15 /2017

Yesterday you learned about the Distributive Property. Today we are going to put everything you have learned so far to work!

Today you are going to
solve Algebraic
expressions.

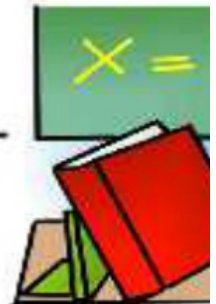
Let me show you what I mean...

Solve the following when $X=5$



Now, you'll work on some super easy problems on your own, and we'll come back together in a moment to check your answers.

Basic Algebra



ch expression.

$$a = 3, \quad b = 5, \quad c = 6$$

2. $15 - c$

4. $\frac{18}{c}$

6. $11b$

8. $a - 2$

+ c

10. $\frac{c}{a}$

$$p = 12, \quad q = 2, \quad r = 30$$

12. $\frac{r}{q}$

+ 6

14. $p - 7$

r

9. $a + b + c$

10. $\frac{c}{a}$

$p = 12,$	$q = 2,$	$r = 30$
-----------	----------	----------

11. $q50$

12. $\frac{r}{q}$

13. $p + 4 + 6$

14. $p - 7$

15. $10r$

16. $\frac{r}{10}$

17. $\frac{p}{4}$

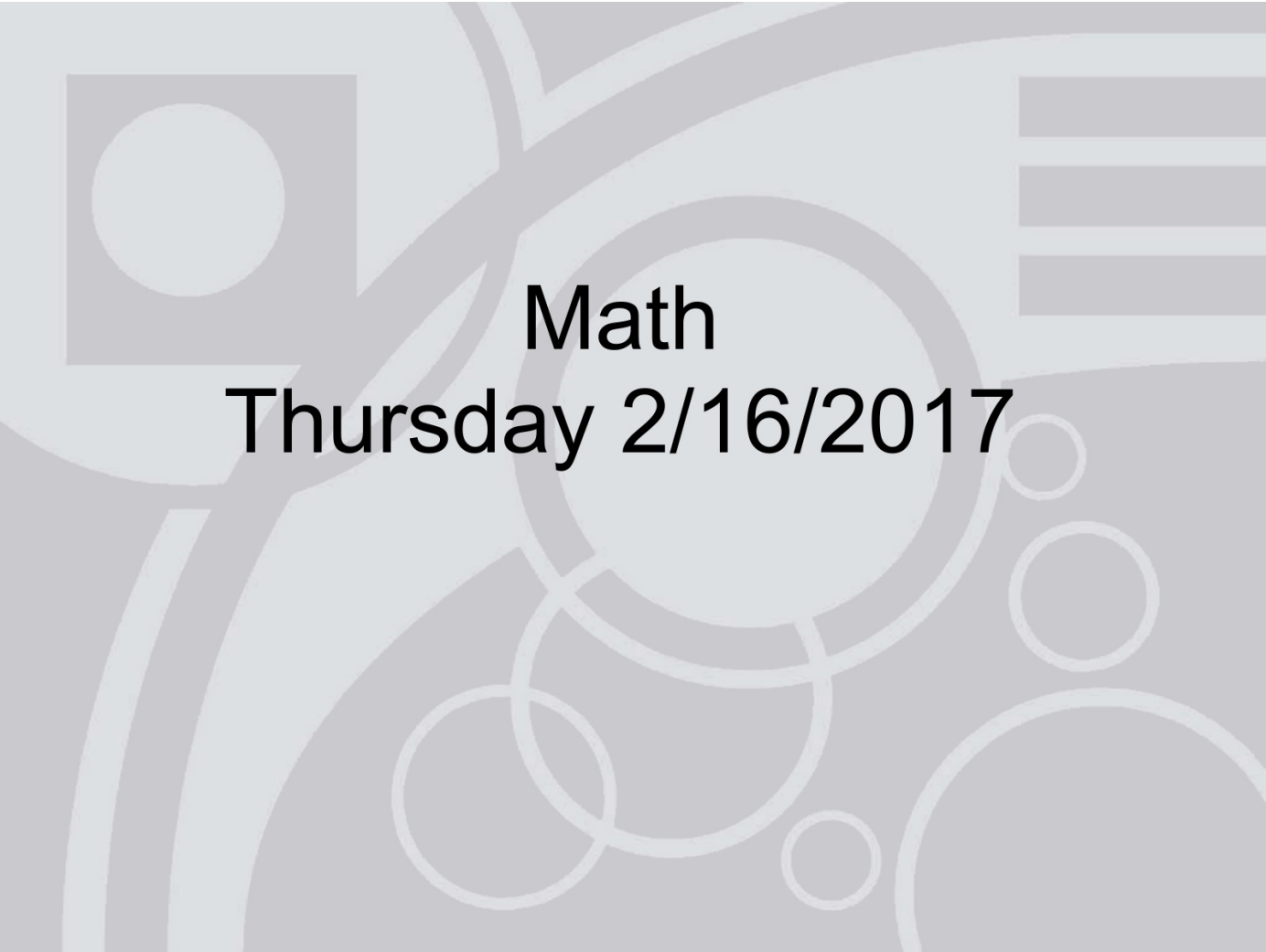
18. $r - p$

19. $r - q$

20. $\frac{48}{p}$

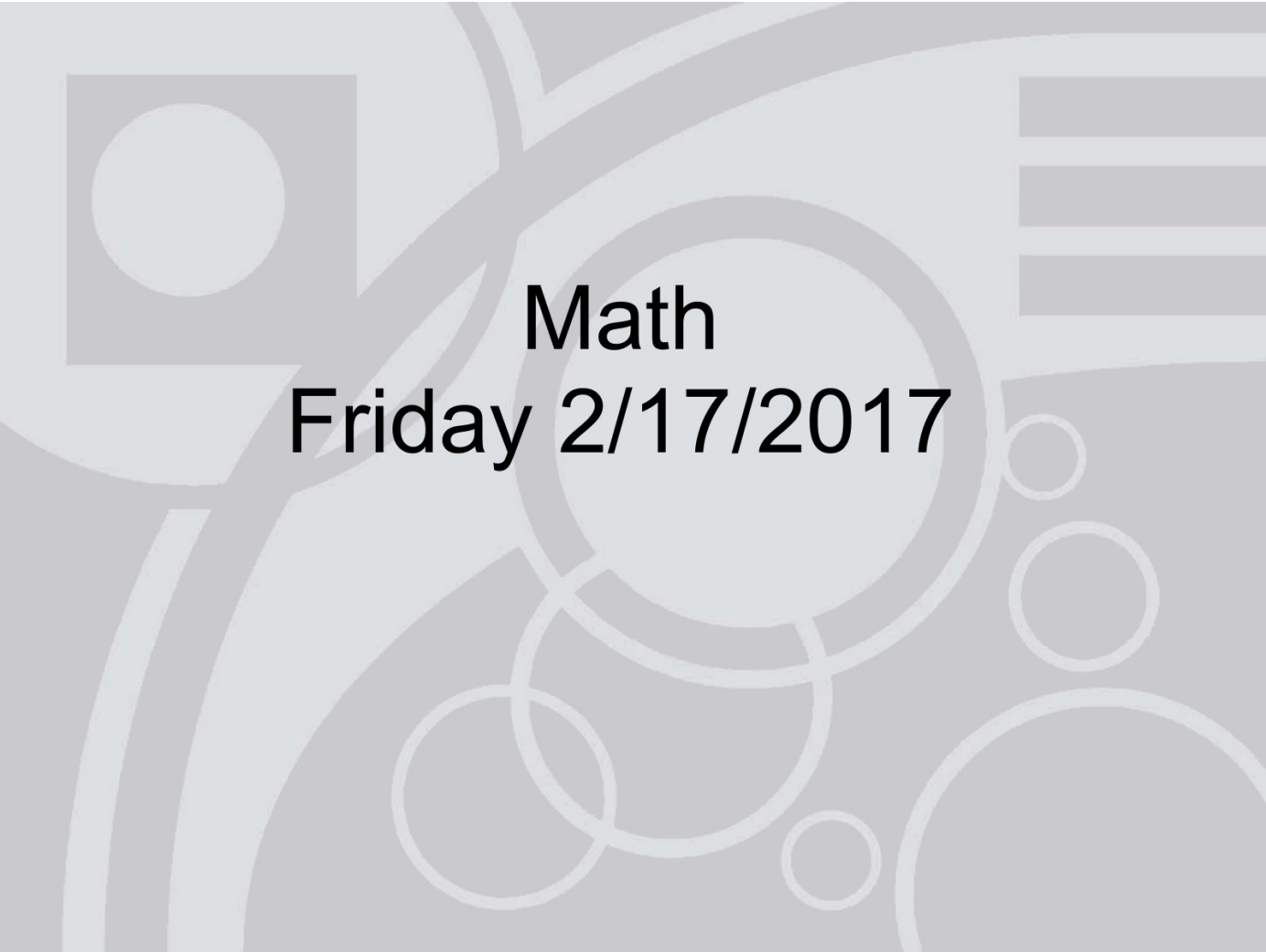
Now try this:

Write five of your own algebraic expressions on the back of this paper.
Have a friend solve them.



Math
Thursday 2/16/2017

Today we are going to continue to work on solving algebraic expressions.



Math
Friday 2/17/2017

You'll need a whiteboard, cloth,
and marker.

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]