Day 9   August 16, 2016

Angela Davis ~ (activist) named in a federal warrant issued in connected with George Jackson's attempted escape from San Quentin prison, 1970

Thinking Tuesday:
How much did you know about Algebra 1 before we started this year?
3 sentence minimum

Mindfulness Practice
Criteria for Success

1.) Sit in warrior position.
-- Bottom touches vertex of chair
-- Feet flat on ground
-- Knees under desk
-- Head supported ONLY by neck muscles
-- Hands on desk (up or down)

2.) Close eyes, following instructions.

3.) Remain silent.
-- Silent voice.
-- Silent body.
-- Silent objects.

Math Warm Up
Criteria for Success

1.) Complete every problem the best of your ability.

MISTAKES ARE OKAY. Blanks are not.

2.) Show your work on the back OR on looseleaf.

IN YOUR HEAD = COMPLETELY WORTHLESS

3.) Keep your paper all week.

QUIZ EVERY FRIDAY. Come to tutoring if you need.

4.) Make corrections.

5.) 4 signatures = A 3 signatures = B 2 signatures = C

6.) Print it out from the website if you lose it.

Cutting and Pasting Criteria for Success

1.) Cut quickly.
Don't get caught behind.

2.) Roll glue down like chapstick.
*Otherwise, glue is unusable for the
next class.*

3.) Keep scraps in table box.
We'll throw them out at the end of class.

4.) Watch FIRST. Cut SECOND.
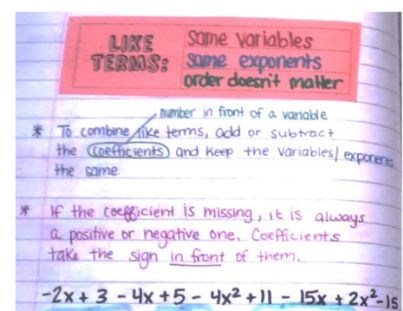*One copy per student. Otherwise, make your own.*

LIKE TERMS:	Same variables Same exponents order doesn't matter

number in front of a variable

* To combine like terms, add or subtract the (coefficients) and keep the variables/ exponents the same.

* If the coefficient is missing, it is always a positive or negative one. Coefficients take the sign in front of them.
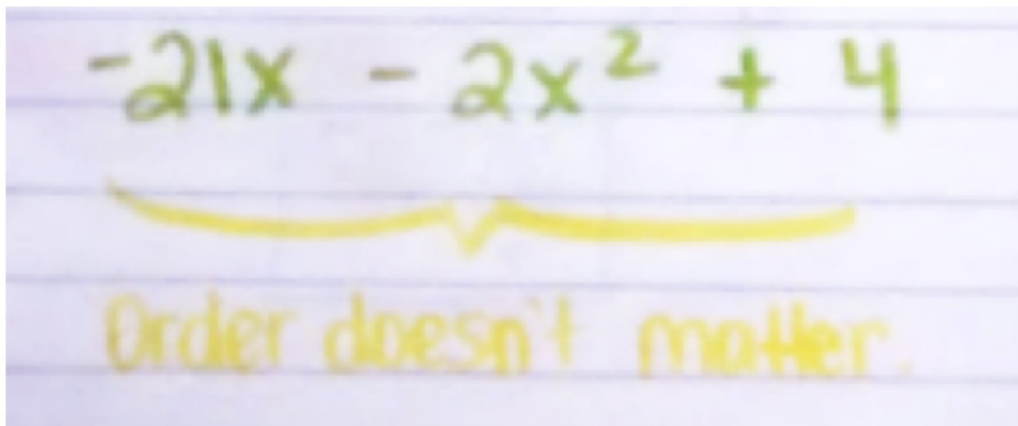
$$-2x + 3 - 4x + 5 - 4x^2 + 11 - 15x + 2x^2 - 15$$

*To combine like terms, add or subtract the coefficients and keep the variables/exponents the same.

*If the coefficient is missing, it is always a positive or negative ONE. Coefficients take the sign <u>in front</u> of them.

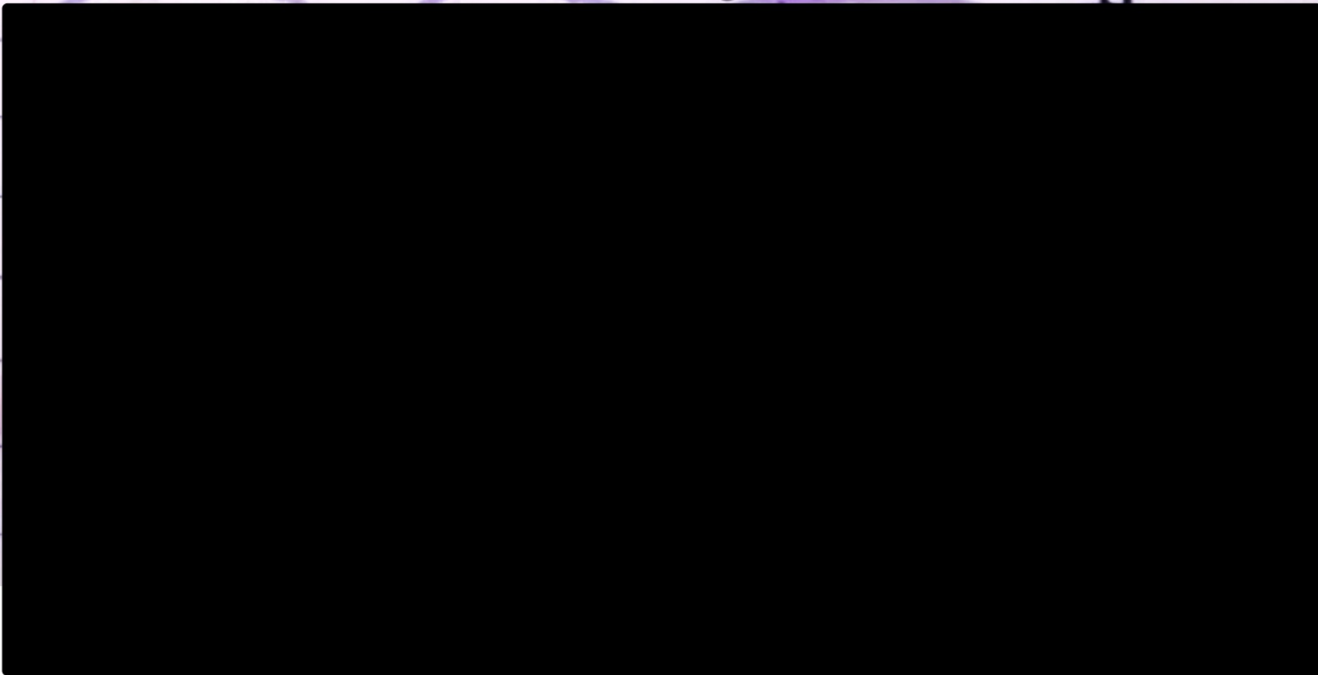$-2x + 3 - 4x + 5 - 4x^2 + 11 - 15 x + 2x^2 - 15$

$-21x - 2x^2 + 4$

Order doesn't matter

$-21x - 2x^2 + 4$

Order doesn't matter

31

$$x + 2x - 9 + xy - 2 - 3x + 2xy - 4 - 3yx$$

+ 2x   3

$4x + yz - 3 + 2x + 4xyz - x + 8 + 2zy - 9$

Odditional Practice:

$2xyz - 5x^2 + 7 - xy + 9xyz - 11 + 2x^2$

$5ab - b + 7ba + b - 1 + 2z$

Be Creative

- Explain *like* terms and *combining like terms* in your own words.

Use:
Definitions
Examples
Pictures
Math
Arrows
Colors

Explain it to a complete stranger, especially someone who has never been in Algebra before.

The best/most complete/ helpful Exit Tickets will get reproduced in everyone's notebook, credited to the author.