

Guided Practice 1

$$8 - 3(x + 2) = 2(4 - 3x) - 4.5$$

***Move variable to ONE side of the equal sign**

-most often you will add or subtract the variables

***Use distributive property**

- multiply whatever is on the outside of the parenthesis with the inside of the parenthesis

- negative times negative = positive

***Combine like terms**

- all the variable together

- all numbers together

***Use laws of equality**

-use the inverse operation to add, subtract, multiply, and divide on both sides of the equal sign

We Do:

$$2x + 3(x - 4) = 4(2x + 3)$$

***Move variable to ONE side of the equal sign**

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***Combine like terms**

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3.1 Day 6 Math Notebook Pages

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