Solving One Step Equations Notes: Addition and Subtraction

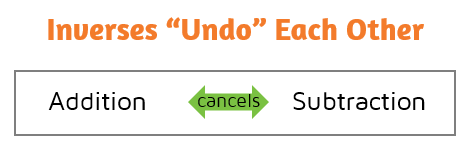
* An **equation** is a statement that two \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ are \_\_\_\_\_\_\_\_\_\_\_\_. The amount on one side of equal sign must have the same value as other side.
  + Example: 5+3 = 6+2 5+3 =

\_\_ = \_\_ 6+2=

Both sides of the equation = \_\_\_. So this equation is true!

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| Steps to balance an equation |
| 1. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ the variable |
| 2. Use the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ operation to isolate |
| 3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ your answer |

Inverses

* Inverse operations \_\_\_\_\_\_\_\_\_\_\_\_ 

each other out!

* Practice - Write the inverse:

1. +3 \_\_\_\_\_
2. -4 \_\_\_\_\_
3. -10 \_\_\_\_\_
4. +7 \_\_\_\_\_

Equations with Addition Equations with Subtraction

x + 2 = 7 x - 3 = 6

x = x =

Check your answer: Check your answer: