

12.

$$9y + 2w$$

$$-9y + -2w$$

$$-9y - 2w$$

← Same
←

5.3

Opposite Operations

Solve for x -4 $+4$ $x =$

$$x + 4 = 9$$

$$x = 5$$

$$\boxed{5} + 4 = 9$$

$$\textcircled{6} + 2 = 8$$

$$x + 2 = 8$$

$$x = 6$$

Subtraction
Property
of Equality

$$\textcircled{5} - 3 = 2$$

$$x - \overset{+3}{\textcircled{3}} = 2 \quad +3$$

$$x = 5$$

$$y - \overset{+4}{4} = 7 \quad +4$$

$$y = 11$$

Addition
Property
of Equality

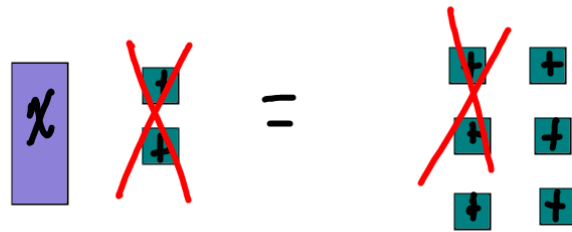
$$= x + 4 = -3^{-4}$$

$$\frac{-x}{-1} = \frac{-7}{-1}$$

$$x = 7$$

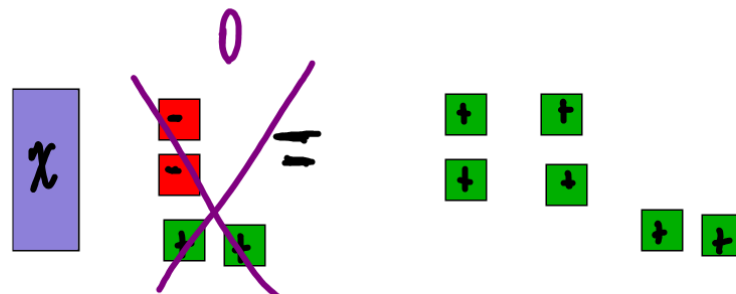
Check

$$7 + 4 = -3$$
$$-3 = -3$$



$$x + 2^{-2} = 6^{-2}$$

$$x = 4$$



$$x - 2^{+2} = 4^{+2}$$

$$x = 6$$

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