

$$6(x-3) = 3$$

$$6x - 18 = 3$$

~~+18~~      +18

$$6x = 21$$

~~6~~      6

$$x = 3.5$$

$$5(8-x) = -15$$

$$40 - 5x = -15$$

~~-40~~      -40

$$-5x = -55$$

~~+5~~      -5

$$x = +11$$

$$+x - = -$$
$$-x - = +$$

- ① Bracket expanding
- ② Adding/subtracting
- ③ Dividing