

$$1) \quad 5 - |x| = 5$$

$$-|x| = 0$$

$$x = 0$$

$$2) \quad |x| - 6 = 12$$

$$|x| = 12 + 6$$

$$x = \pm 18$$

3)

$$\left| 3 \frac{2}{7} \right| \cdot \left| \frac{-7}{23} \right| + 7,67 = \left| \frac{23 \cdot (-7)}{7 \cdot 23} \right| + 7,67 =$$

$$= |-1| + 7,67 = 1 + 7,67 = 8,67$$